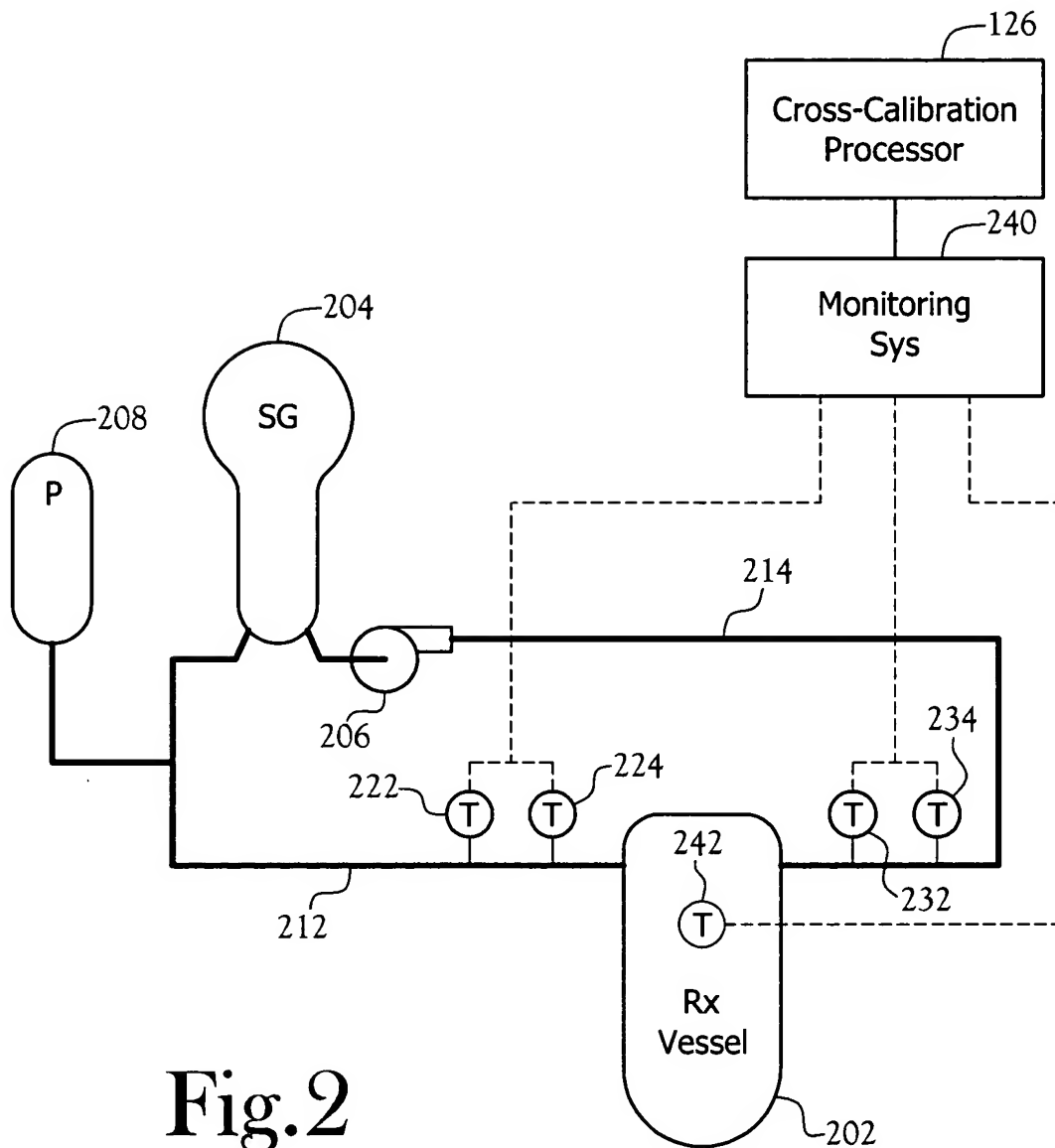


Fig.1



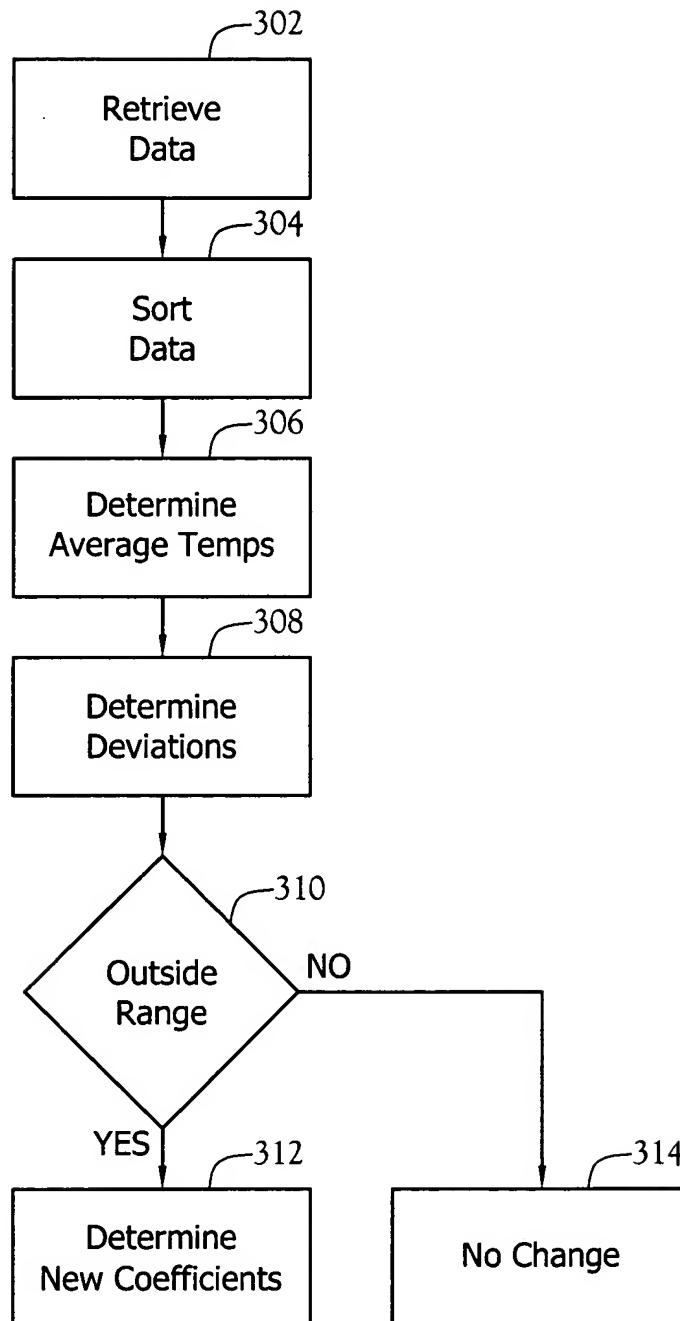


Fig.3

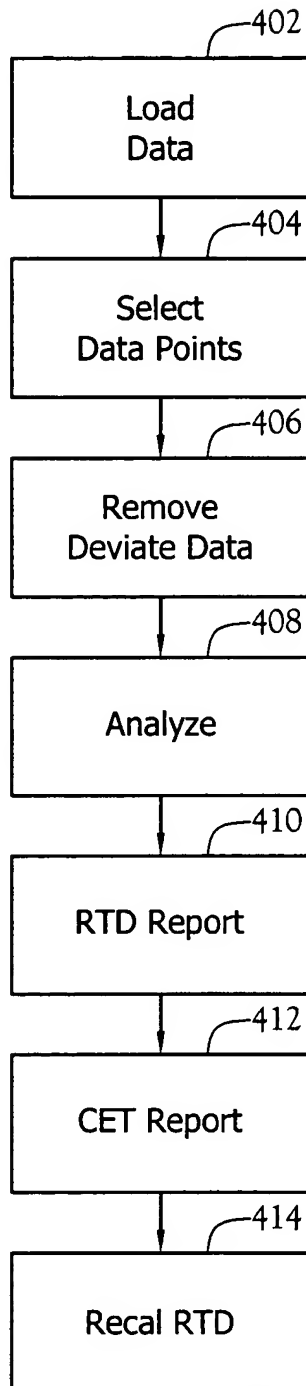


Fig.4

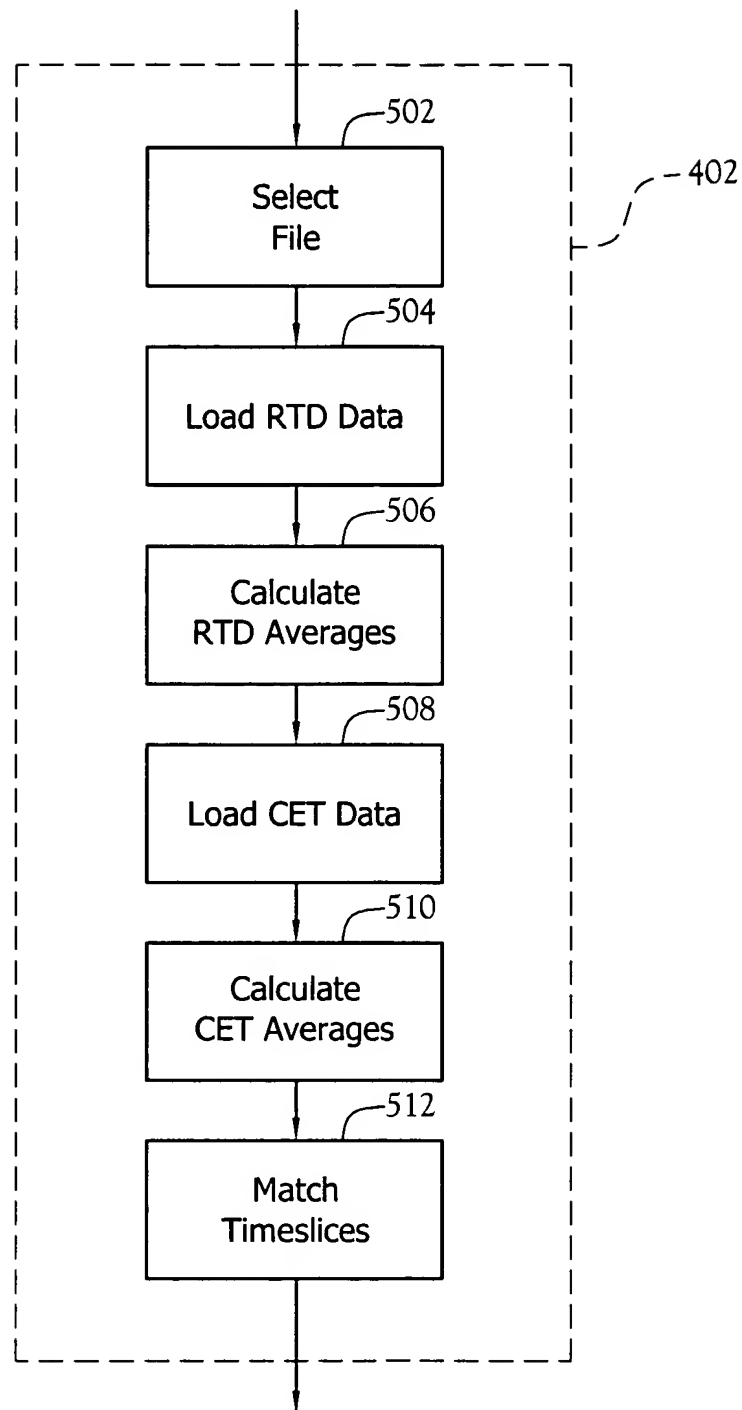


Fig.5

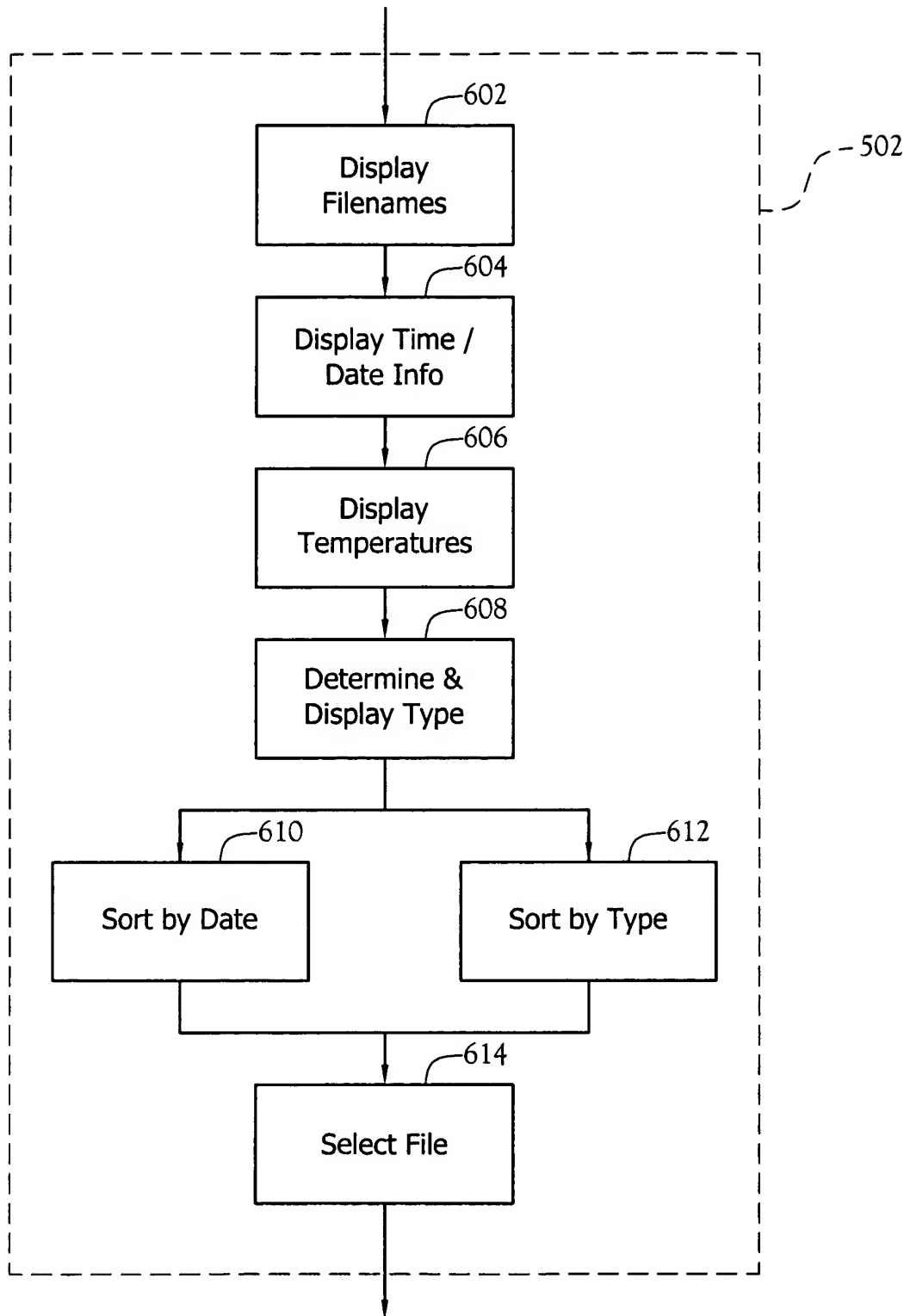


Fig.6

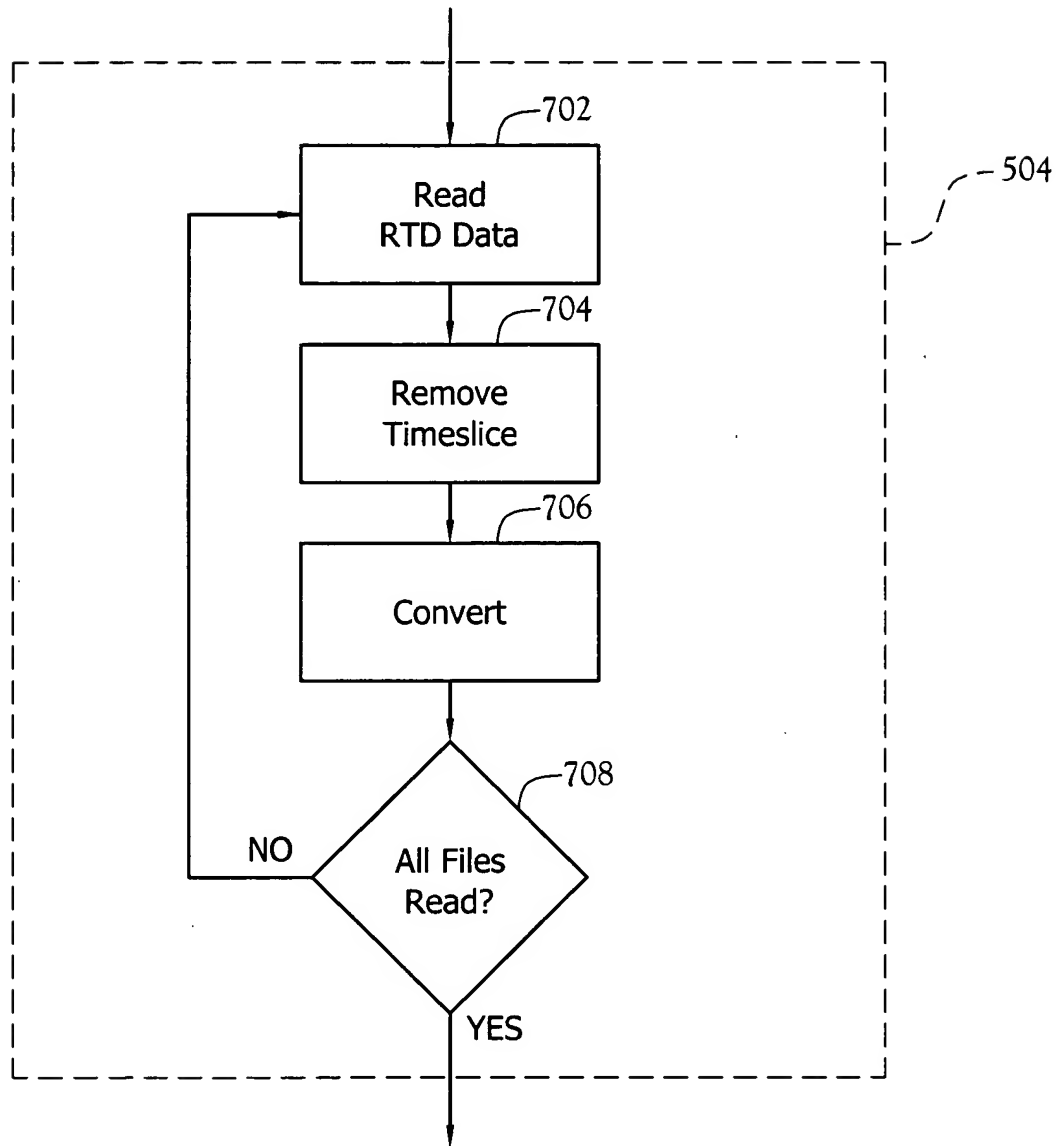


Fig.7

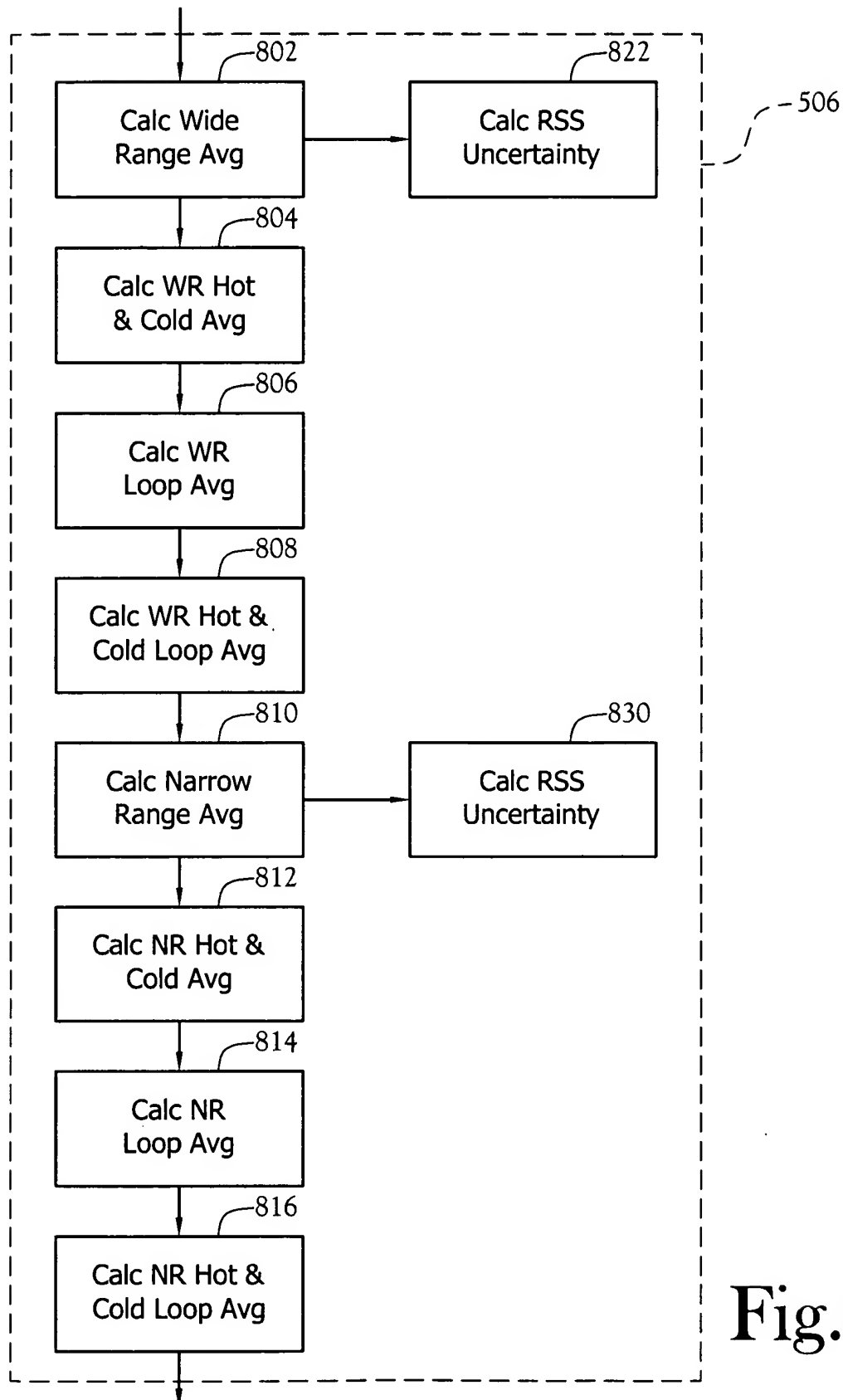


Fig.8

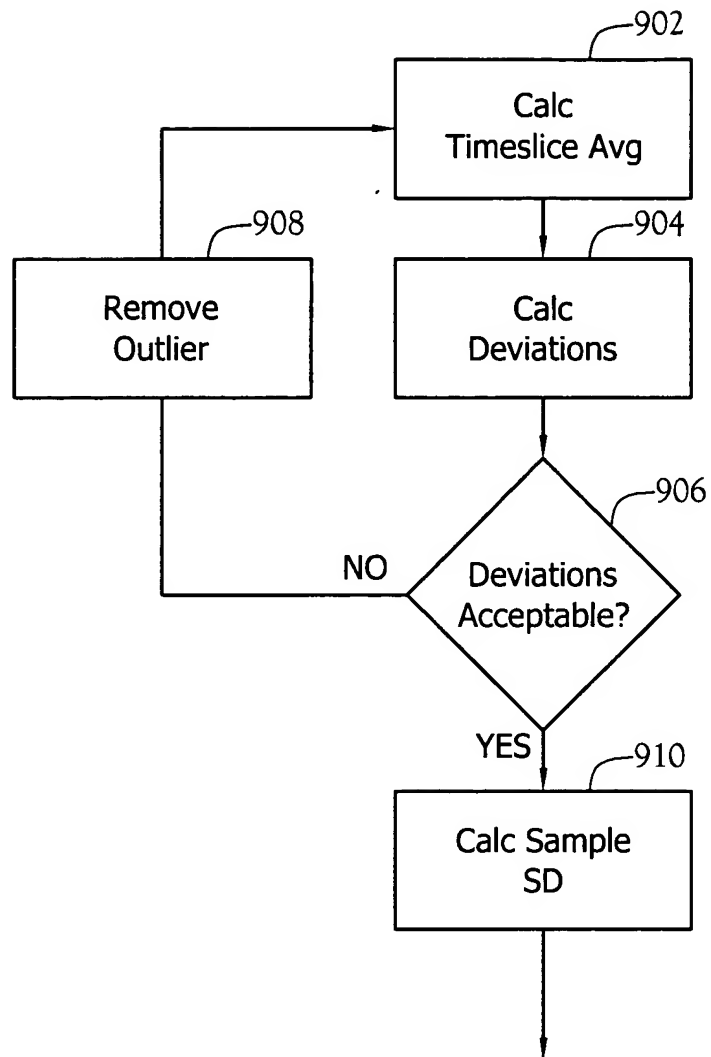


Fig.9

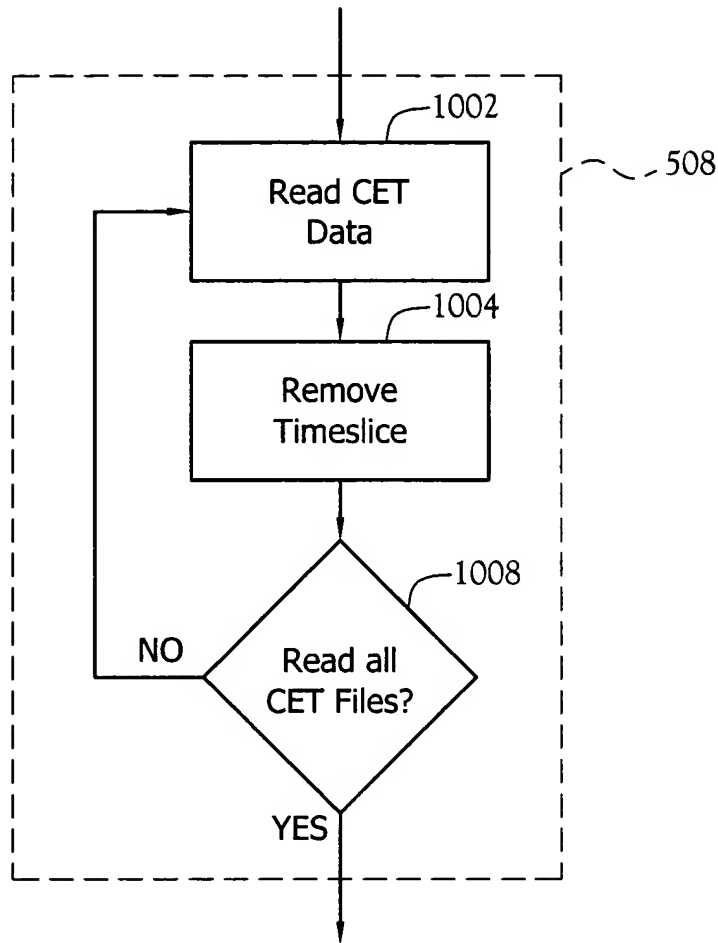


Fig.10

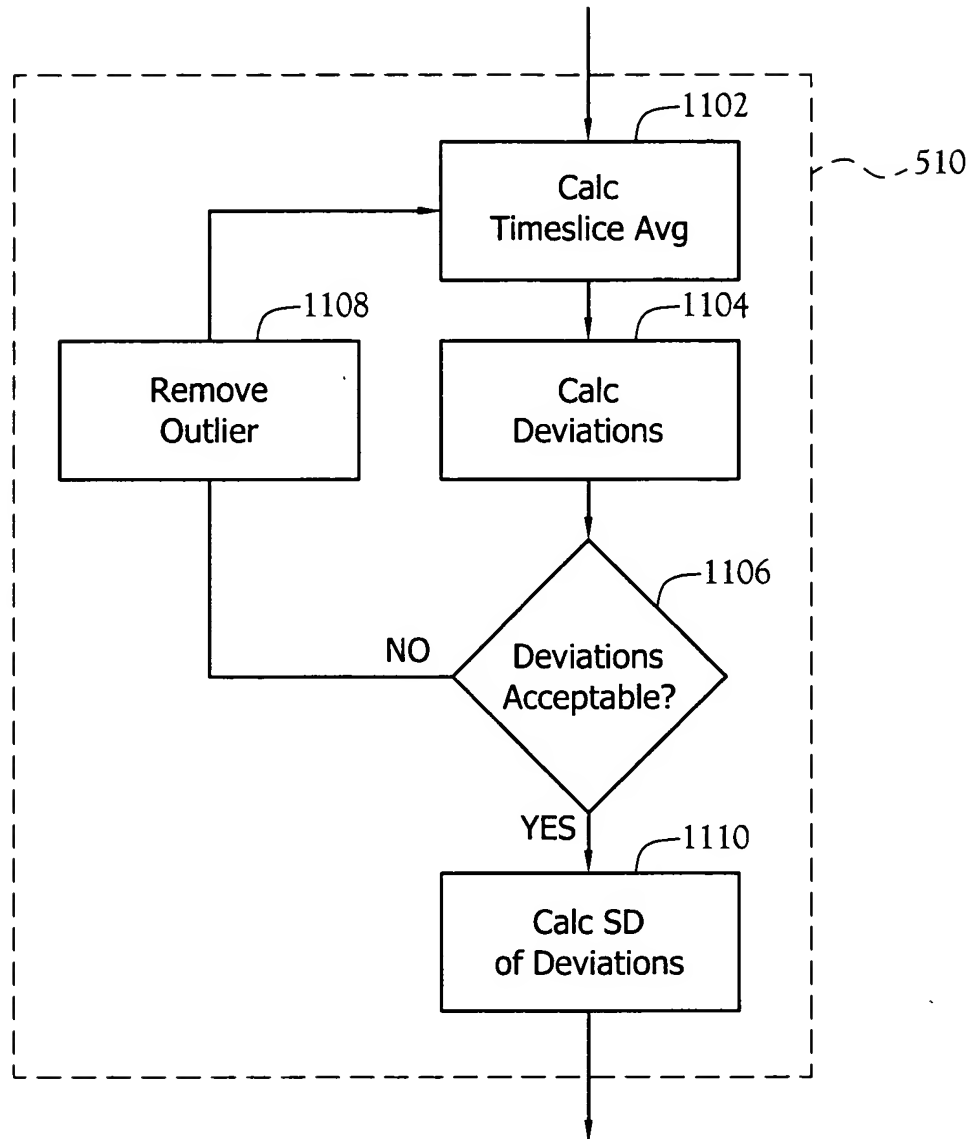


Fig.11

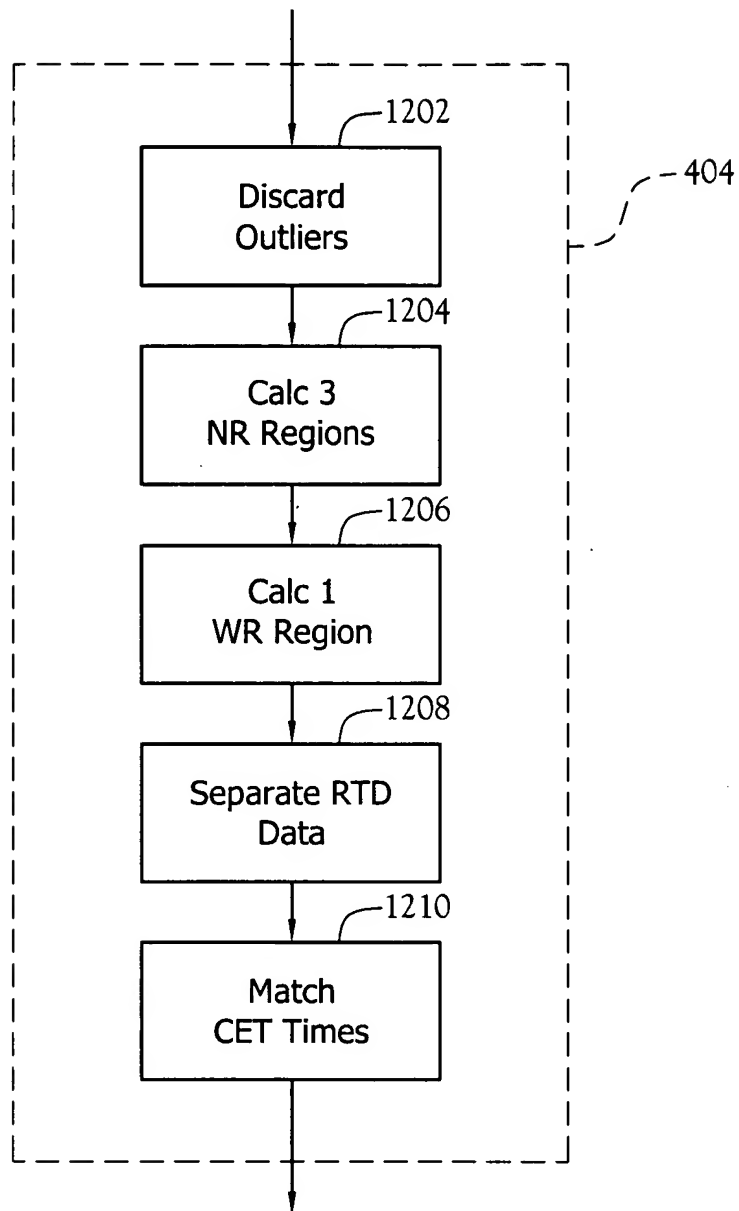


Fig.12

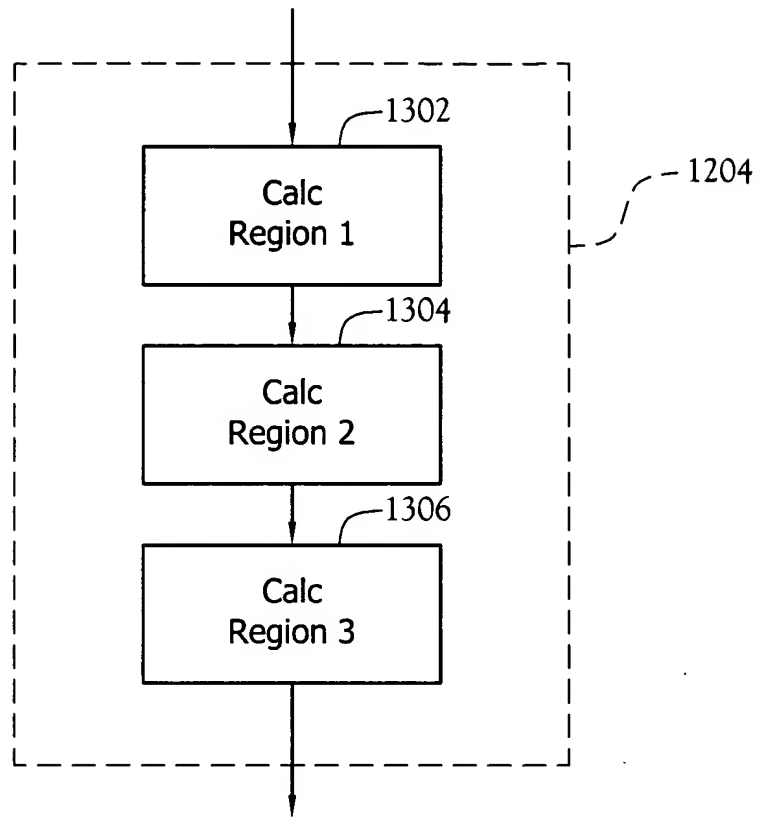


Fig.13

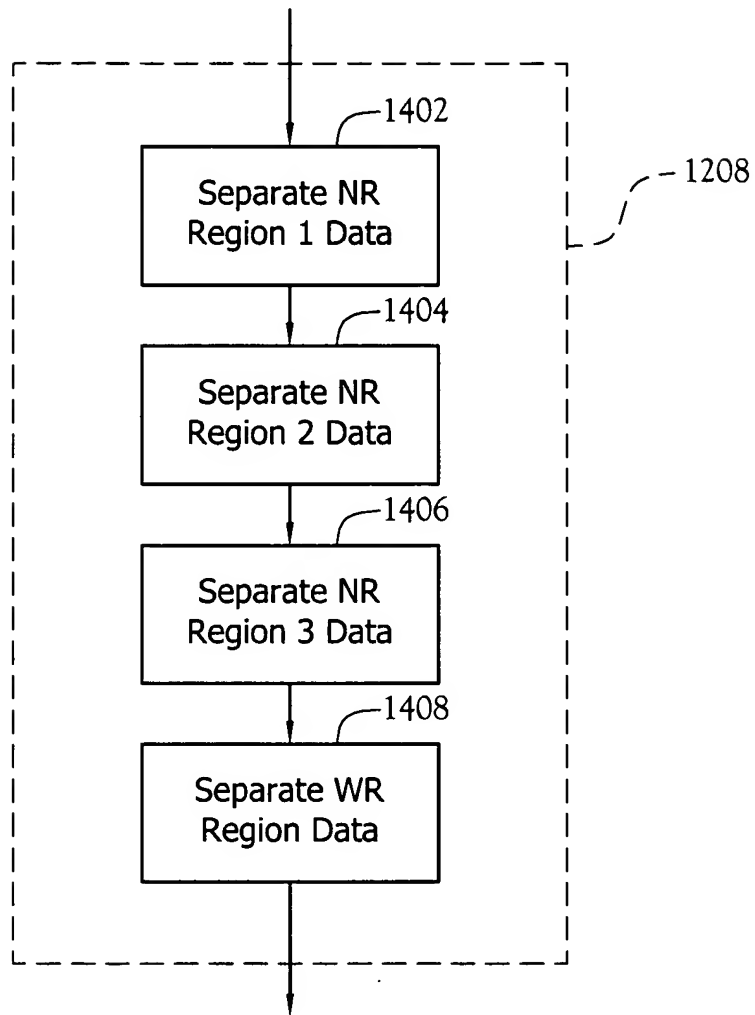


Fig.14

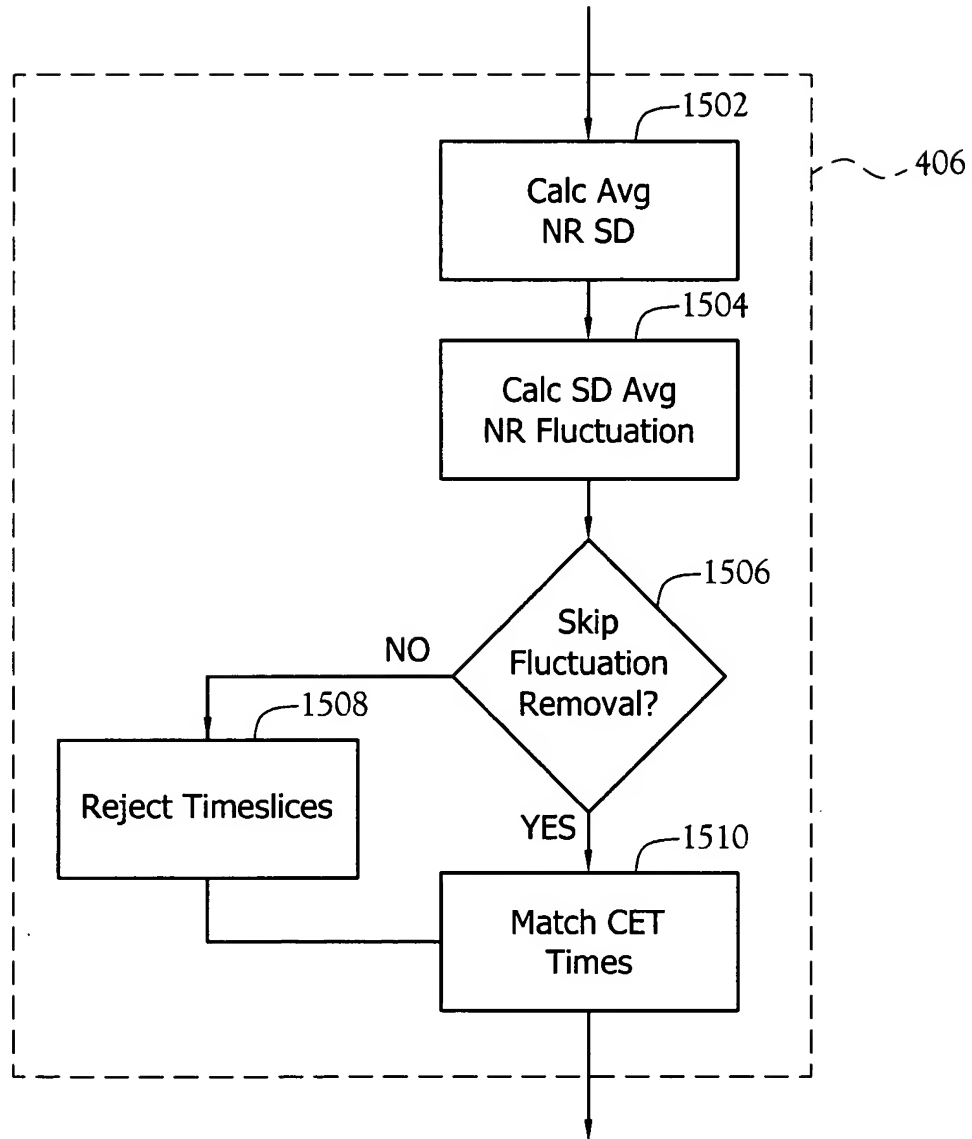


Fig.15

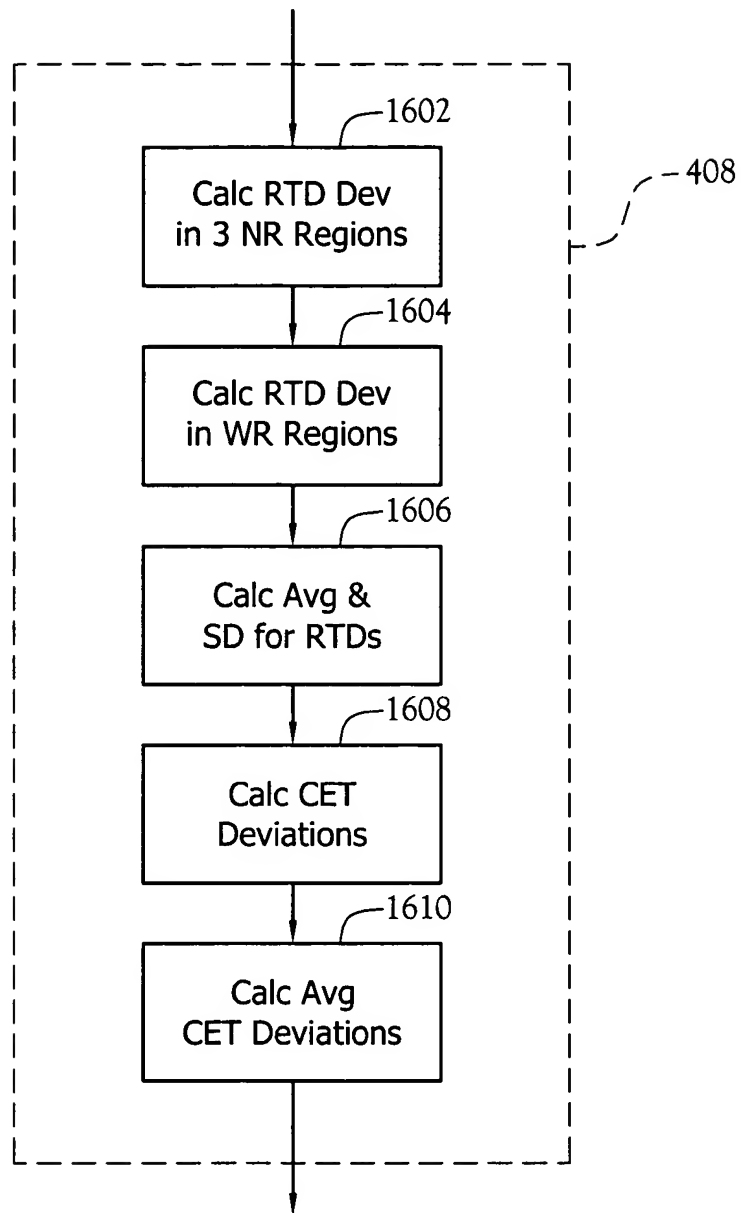


Fig.16

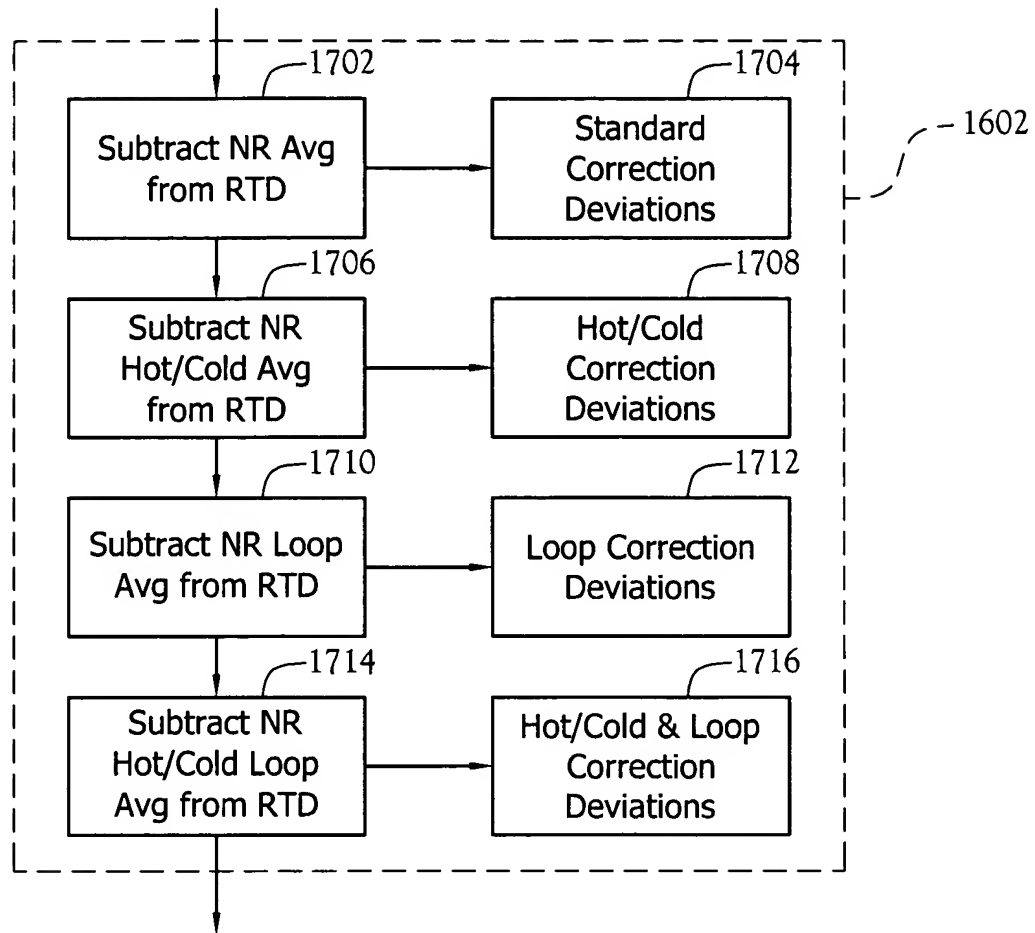


Fig.17

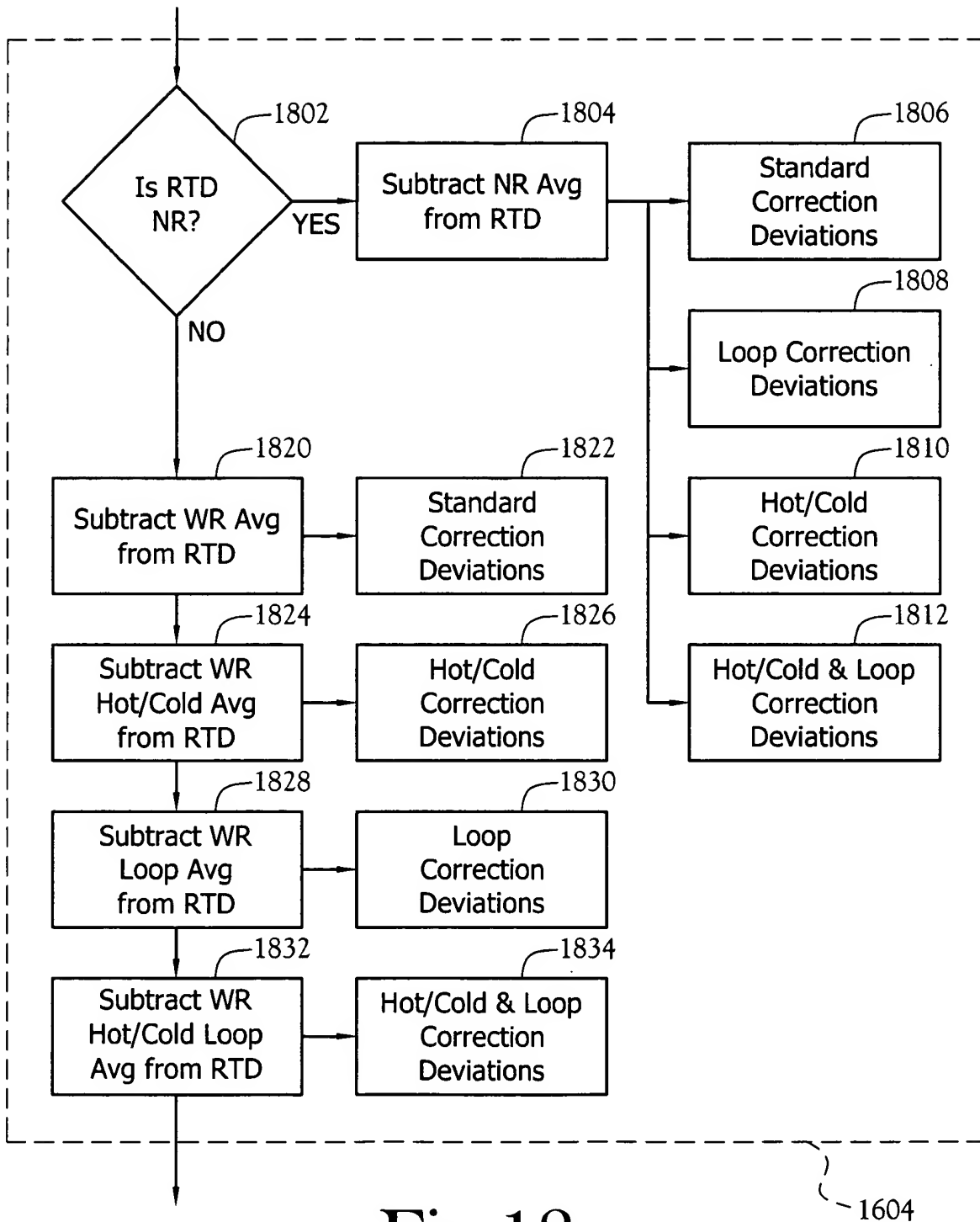


Fig.18

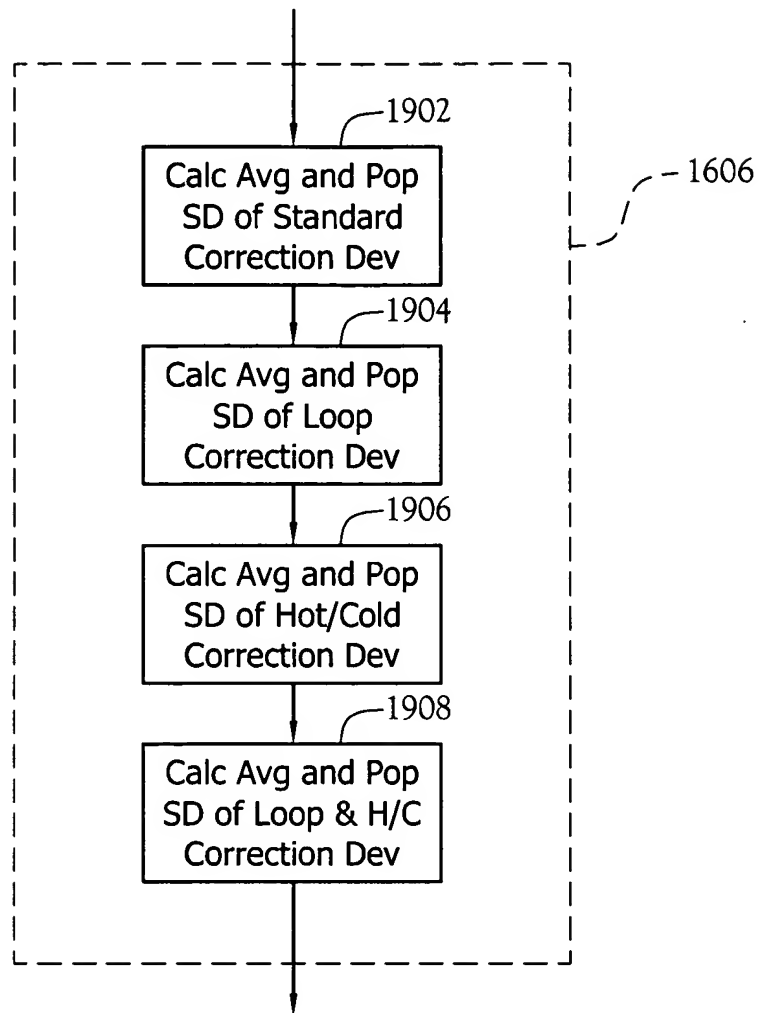


Fig.19

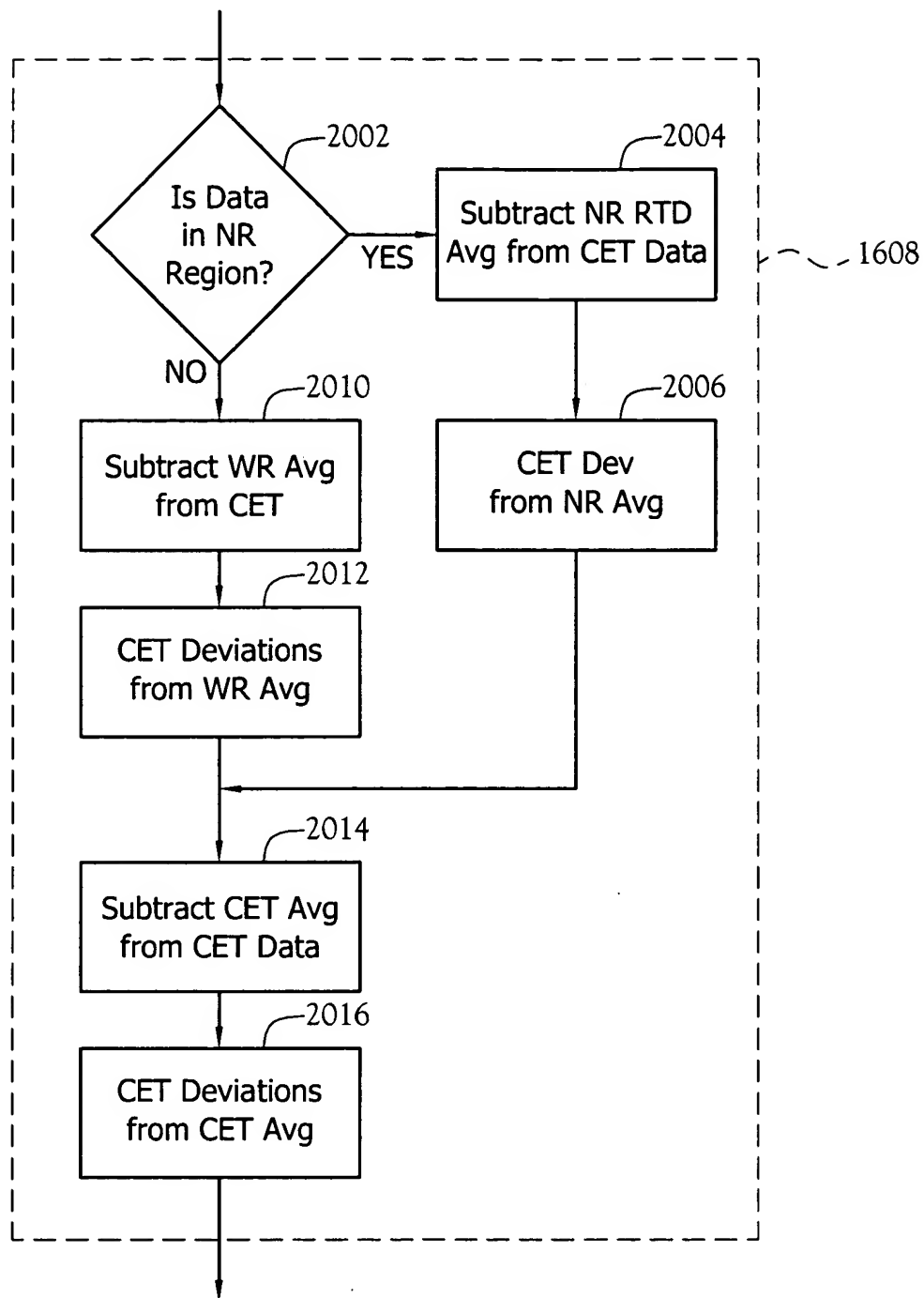


Fig.20

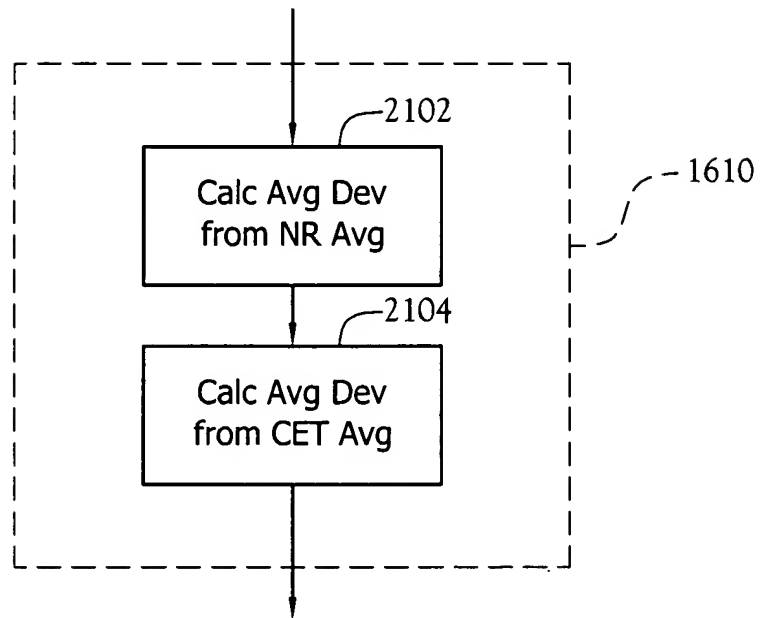


Fig.21

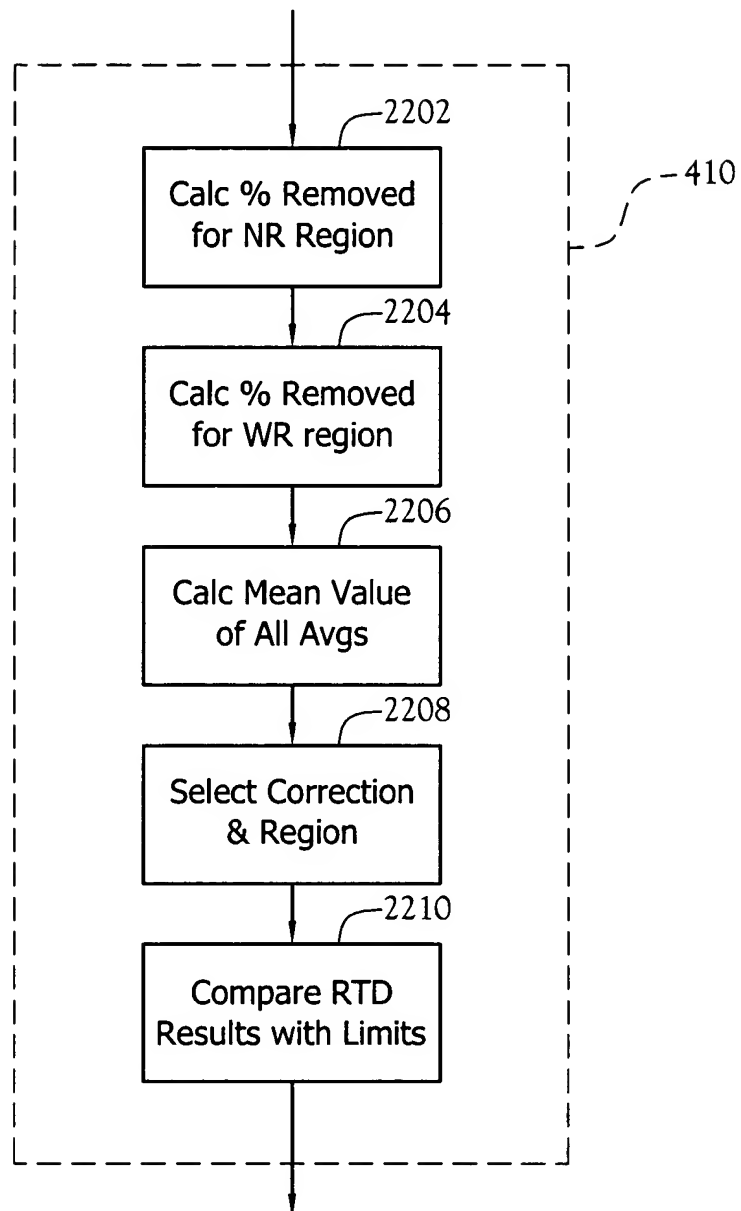


Fig.22

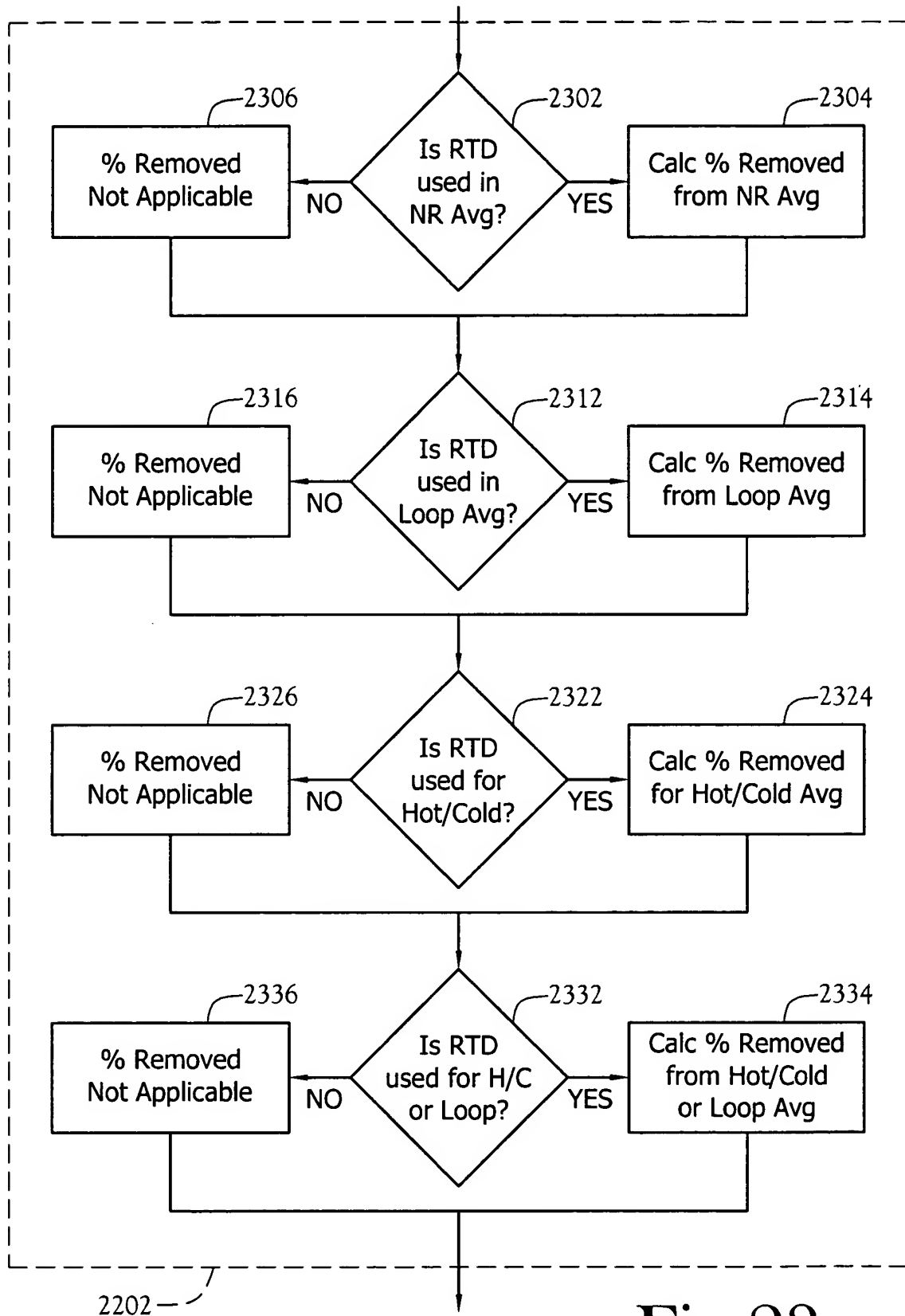


Fig.23

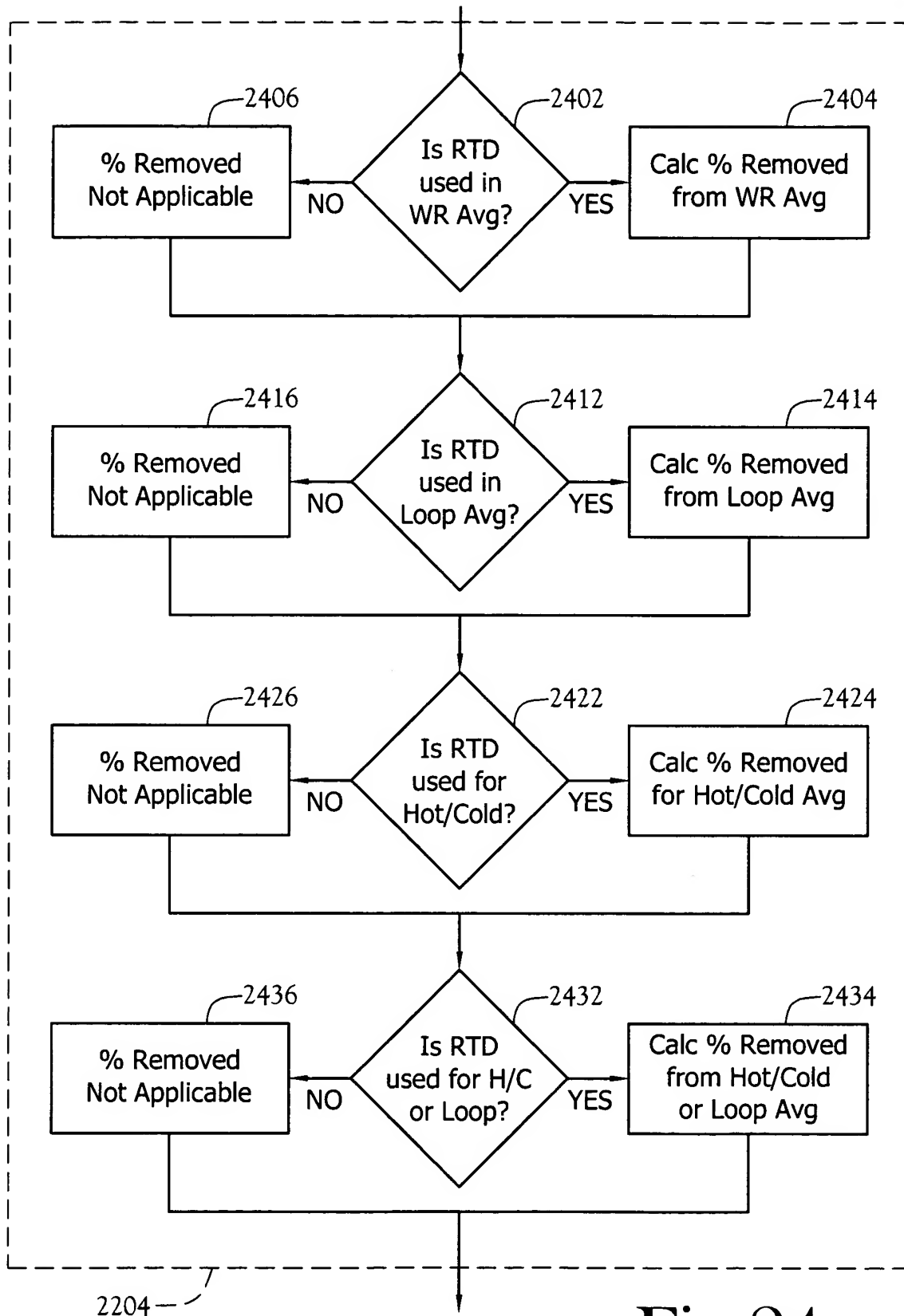


Fig.24

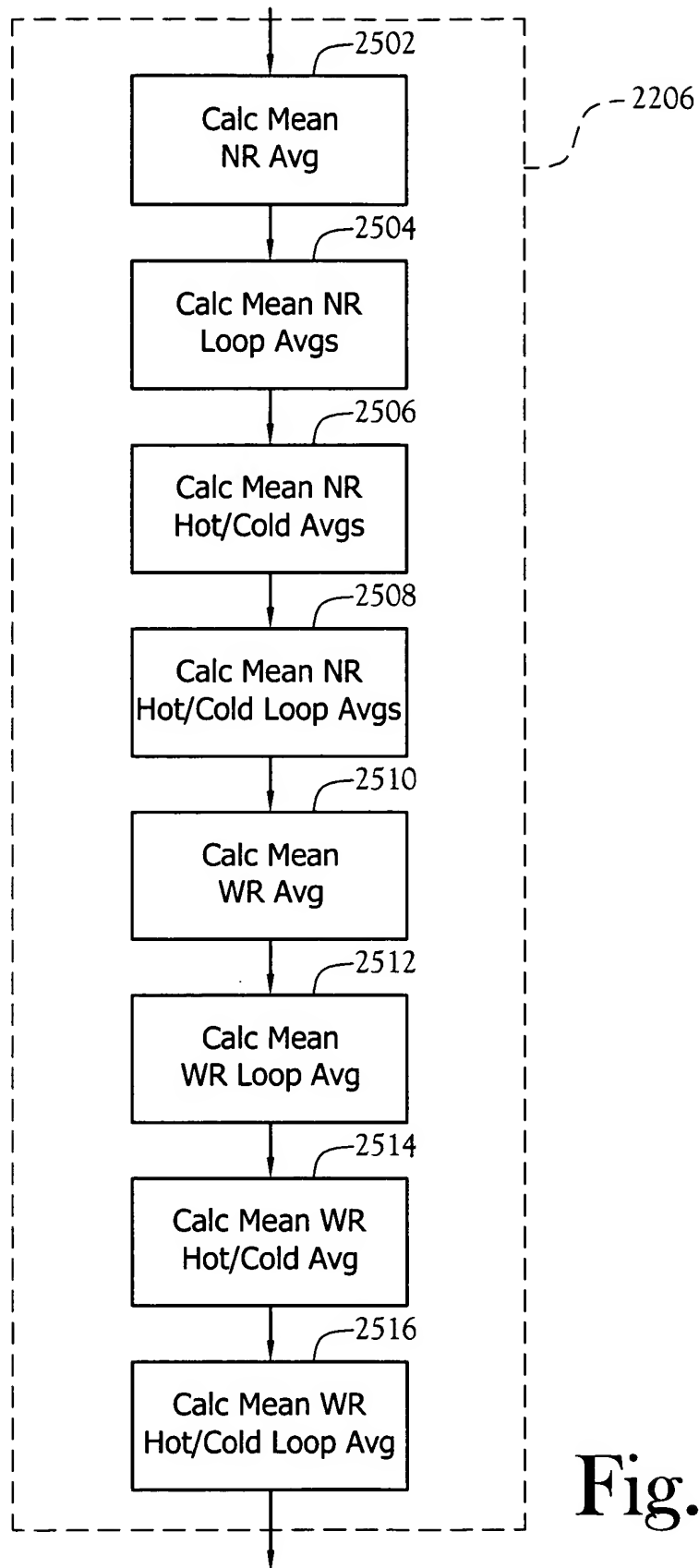


Fig.25

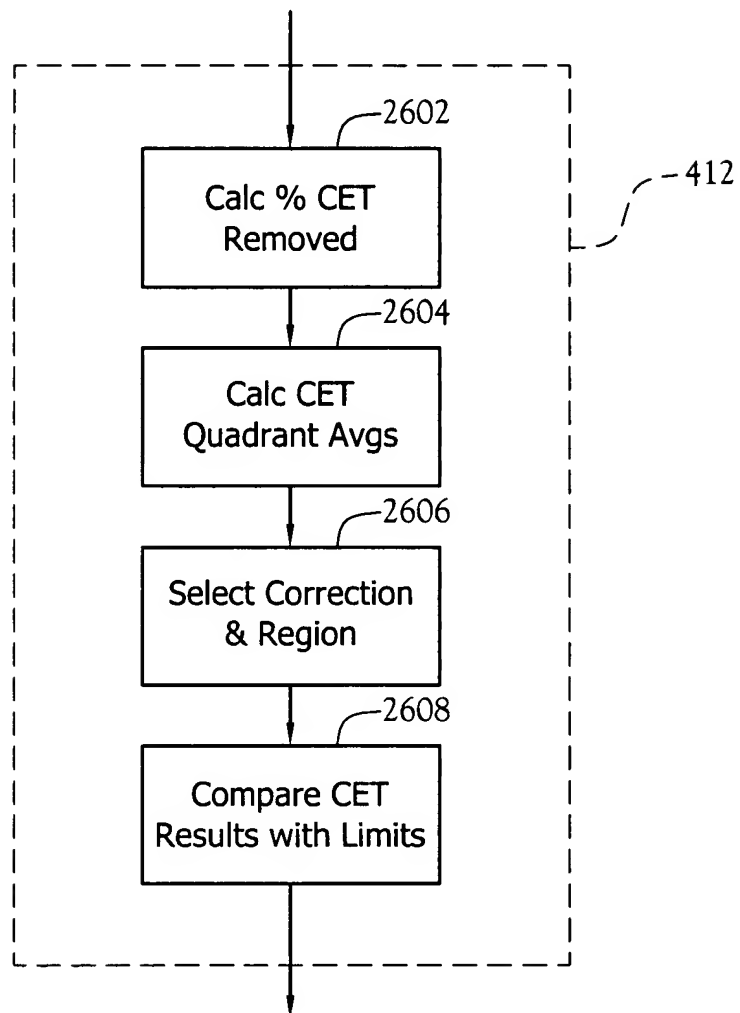


Fig.26

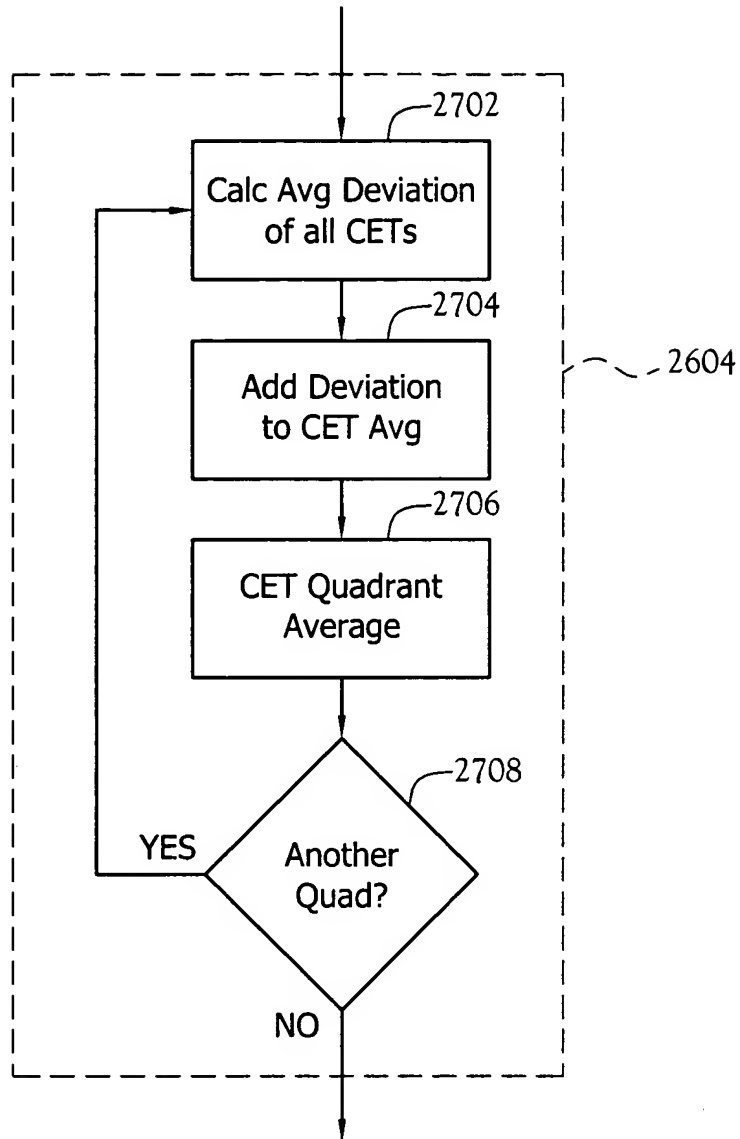


Fig.27

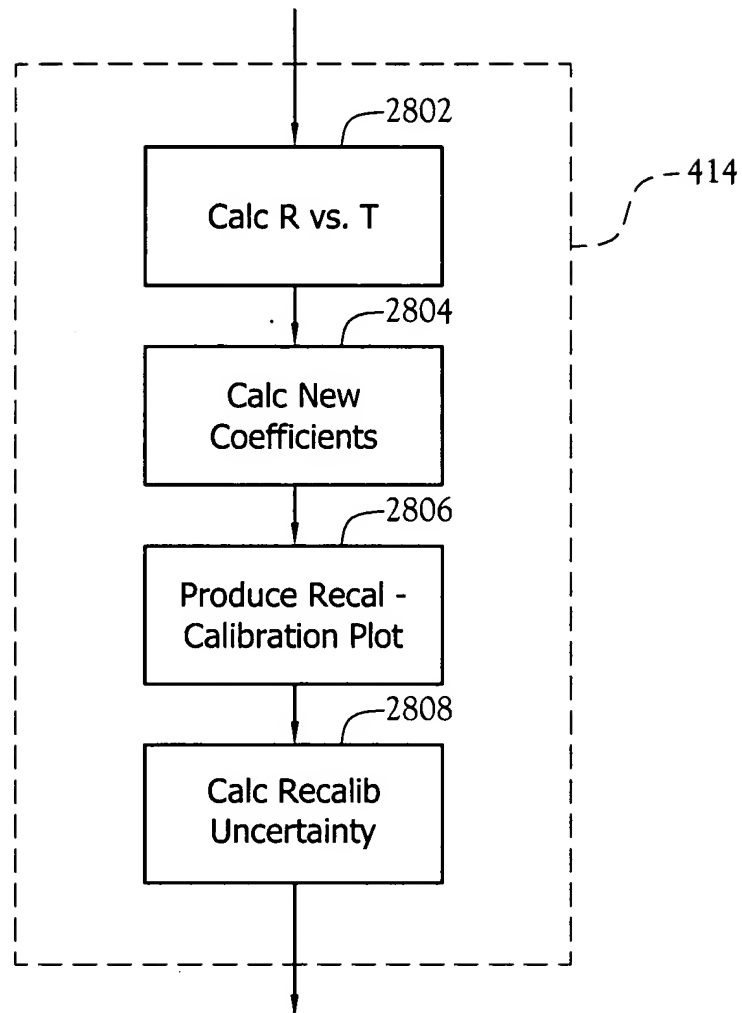


Fig.28

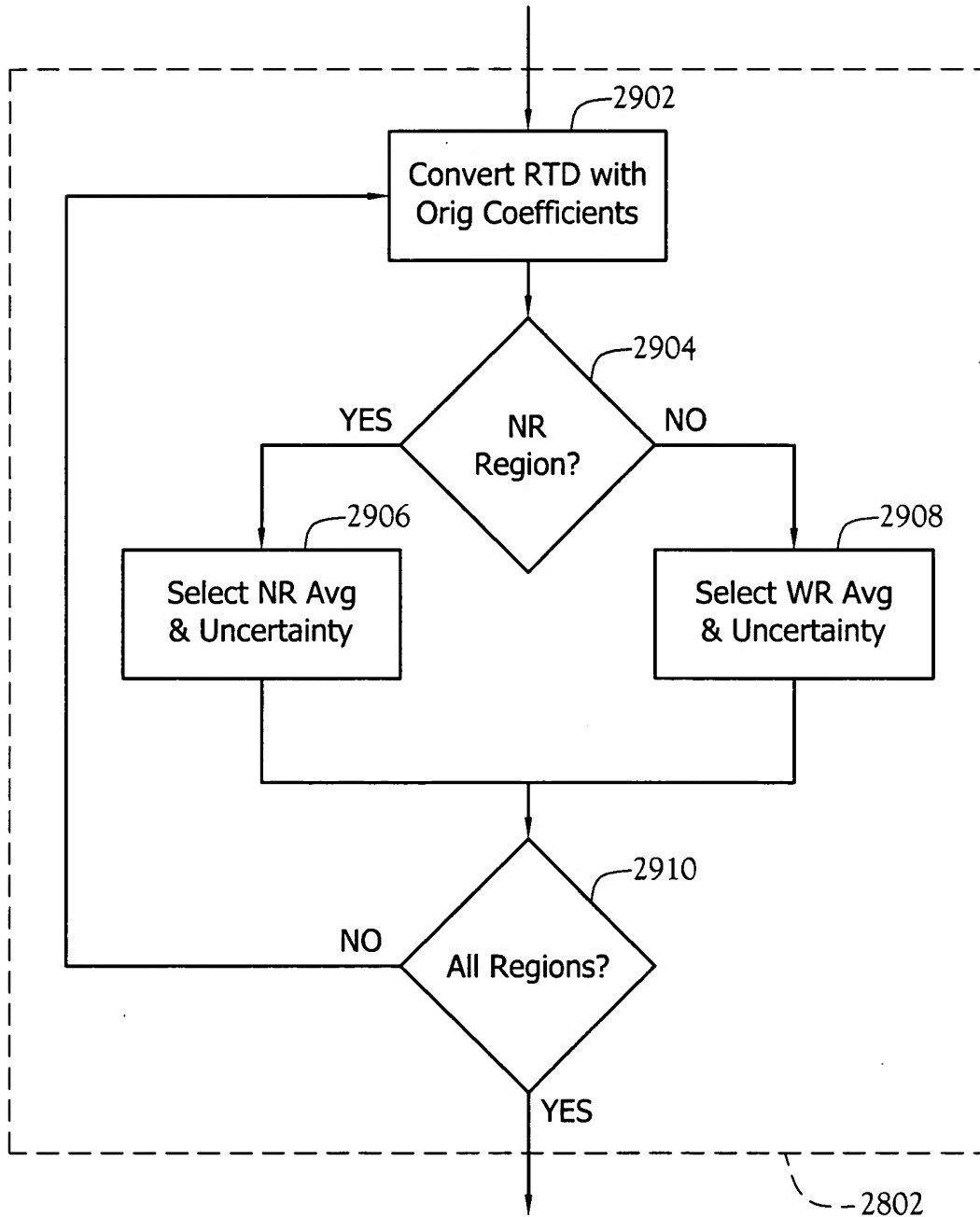


Fig.29

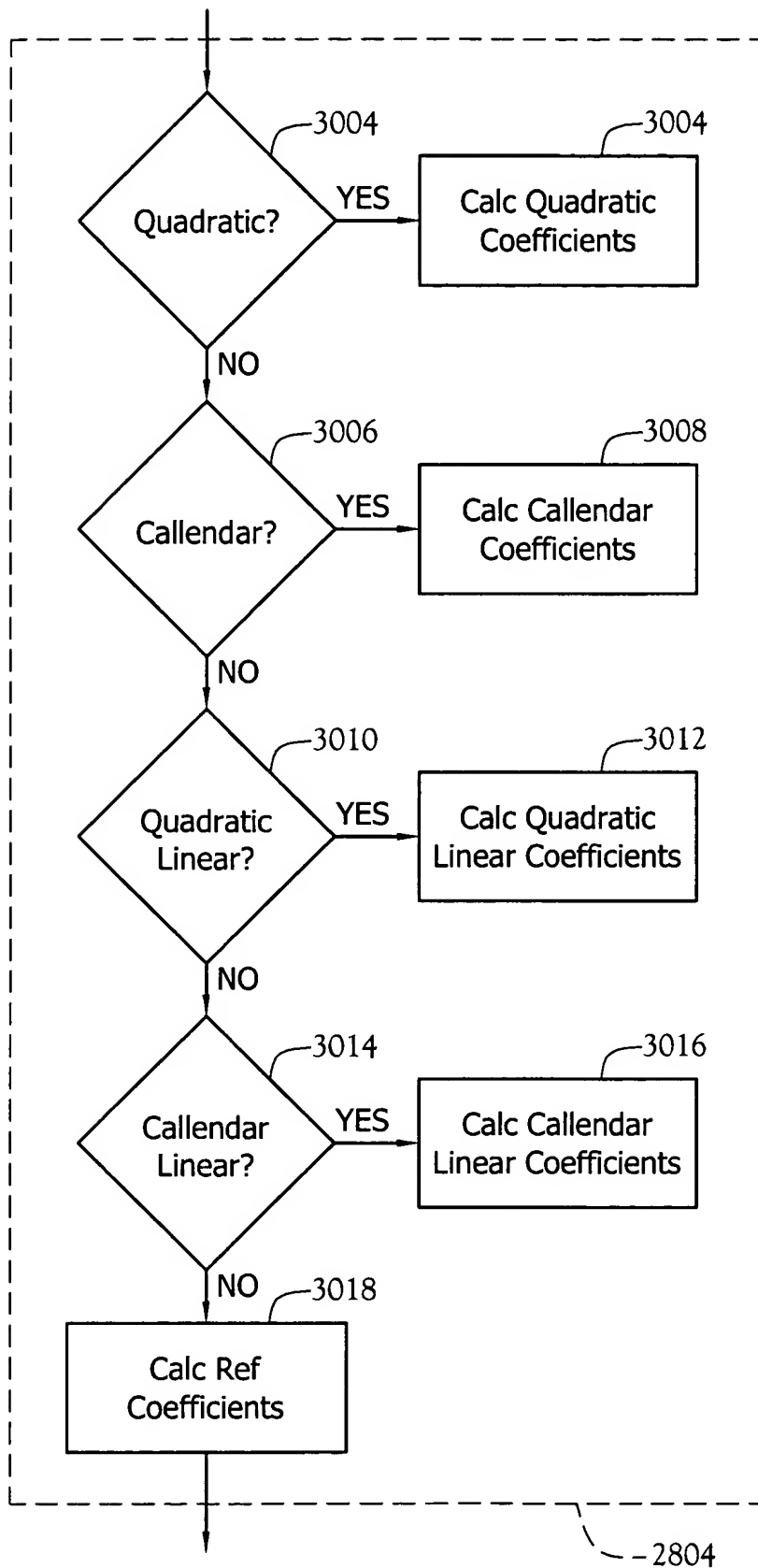


Fig.30

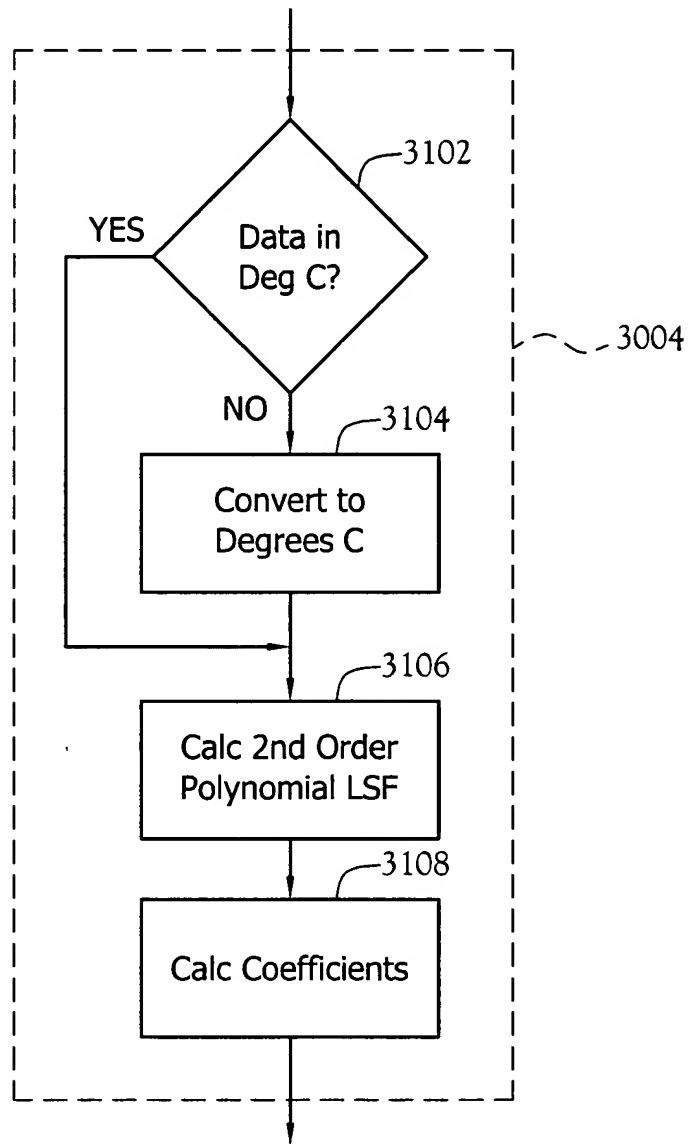


Fig.31

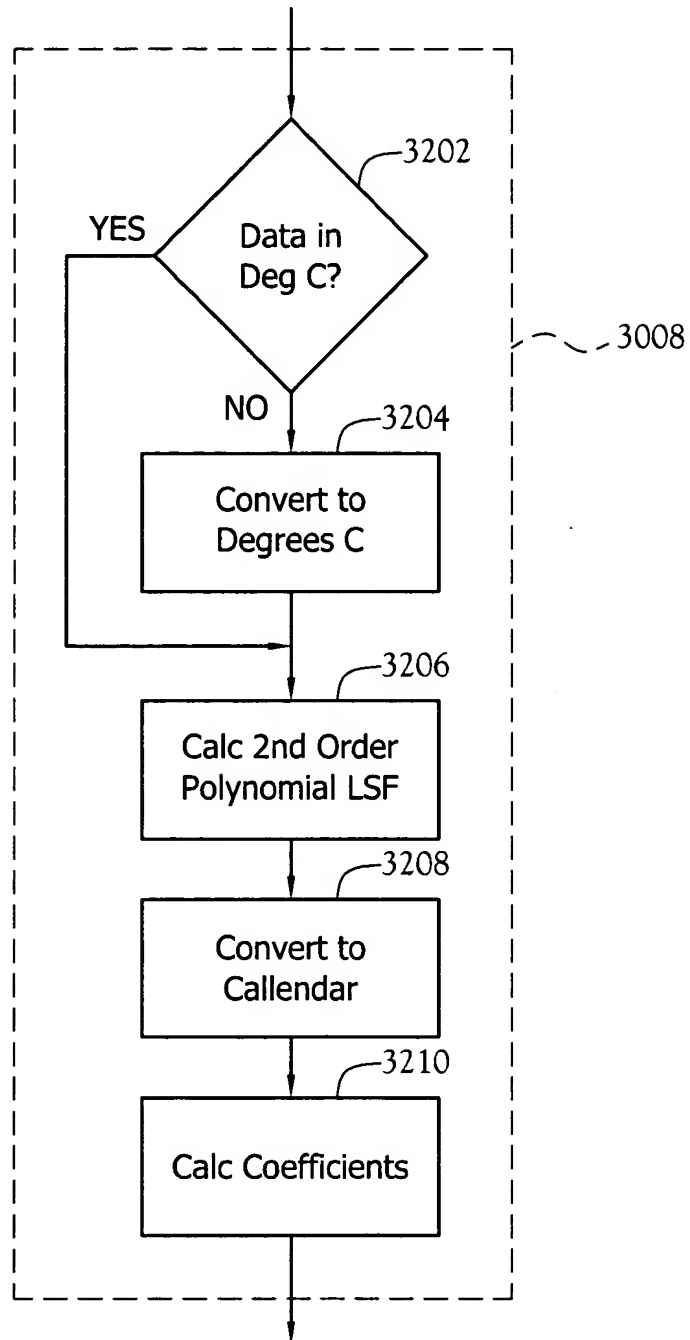


Fig.32

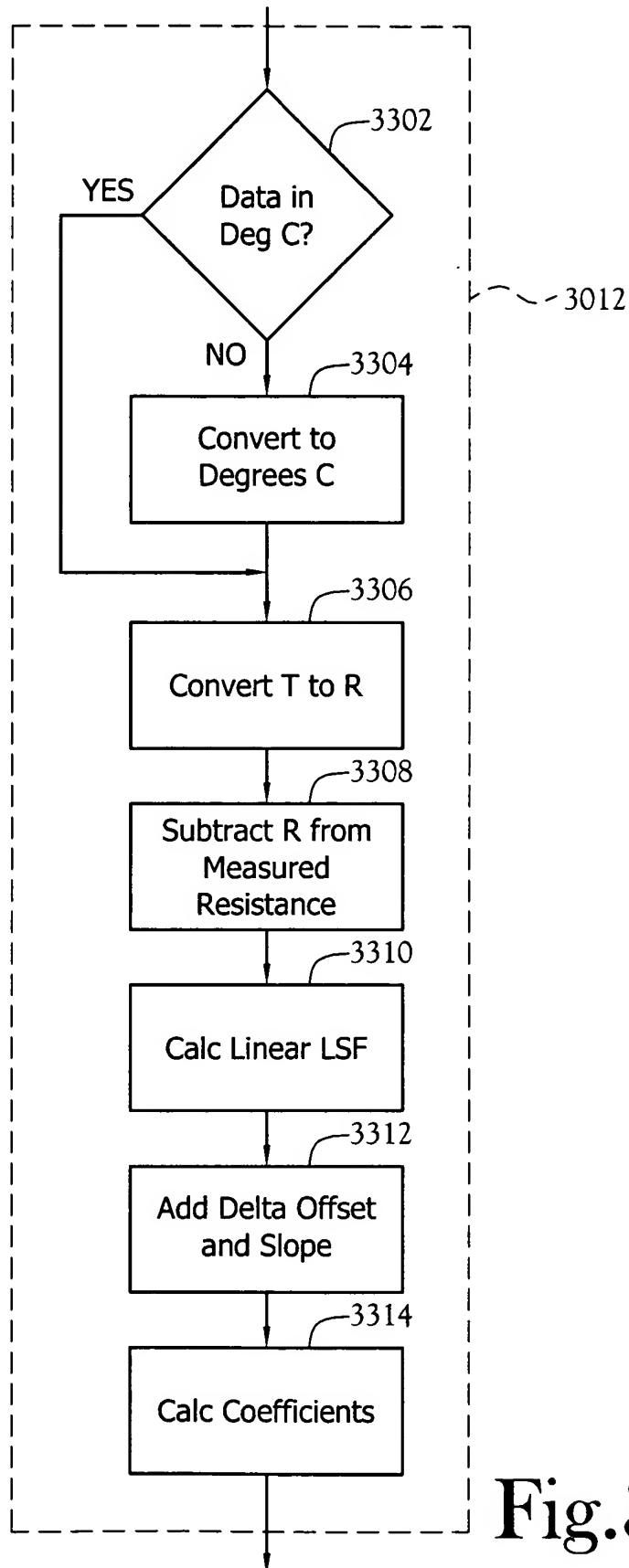


Fig.33

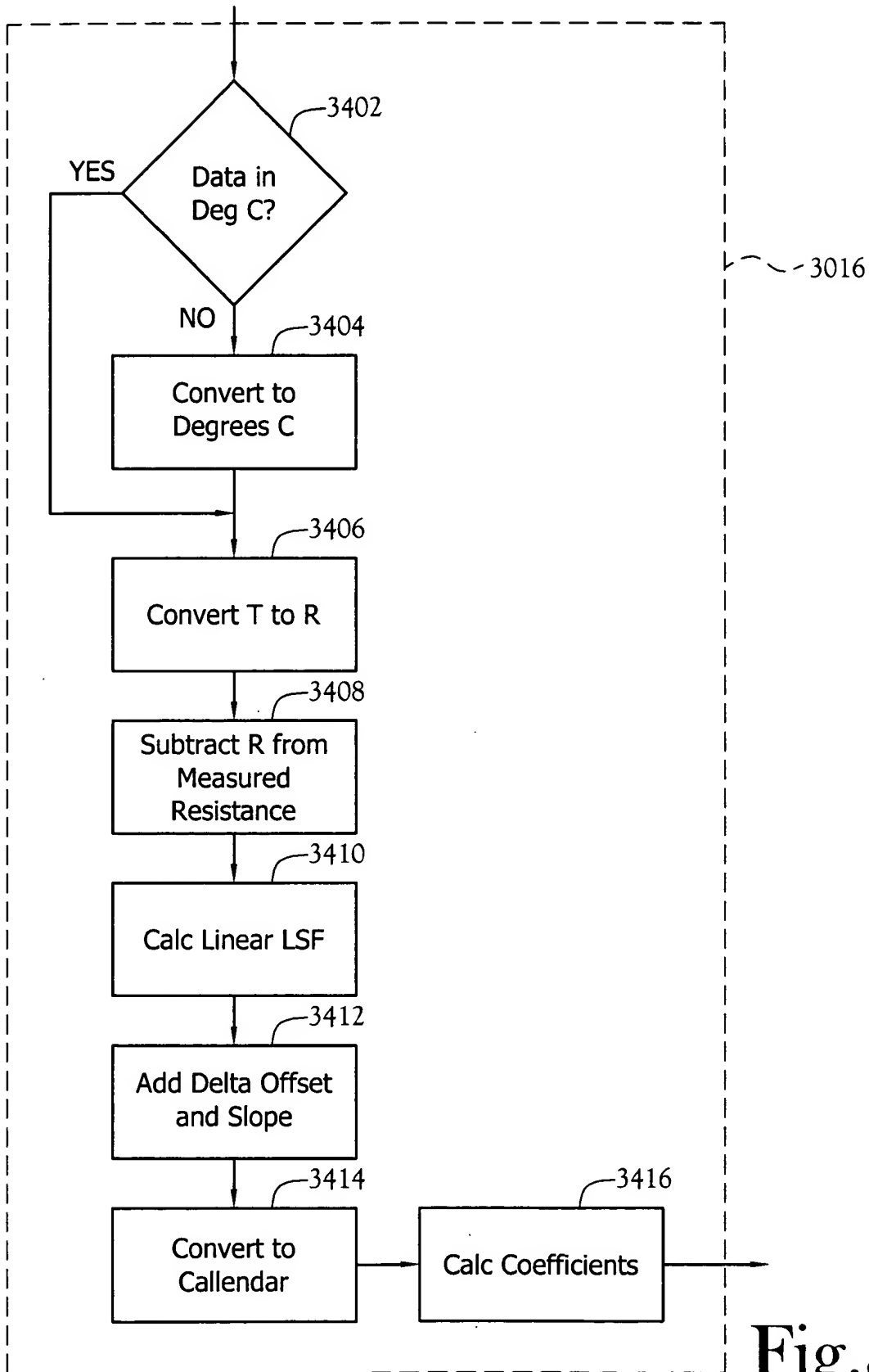


Fig.34

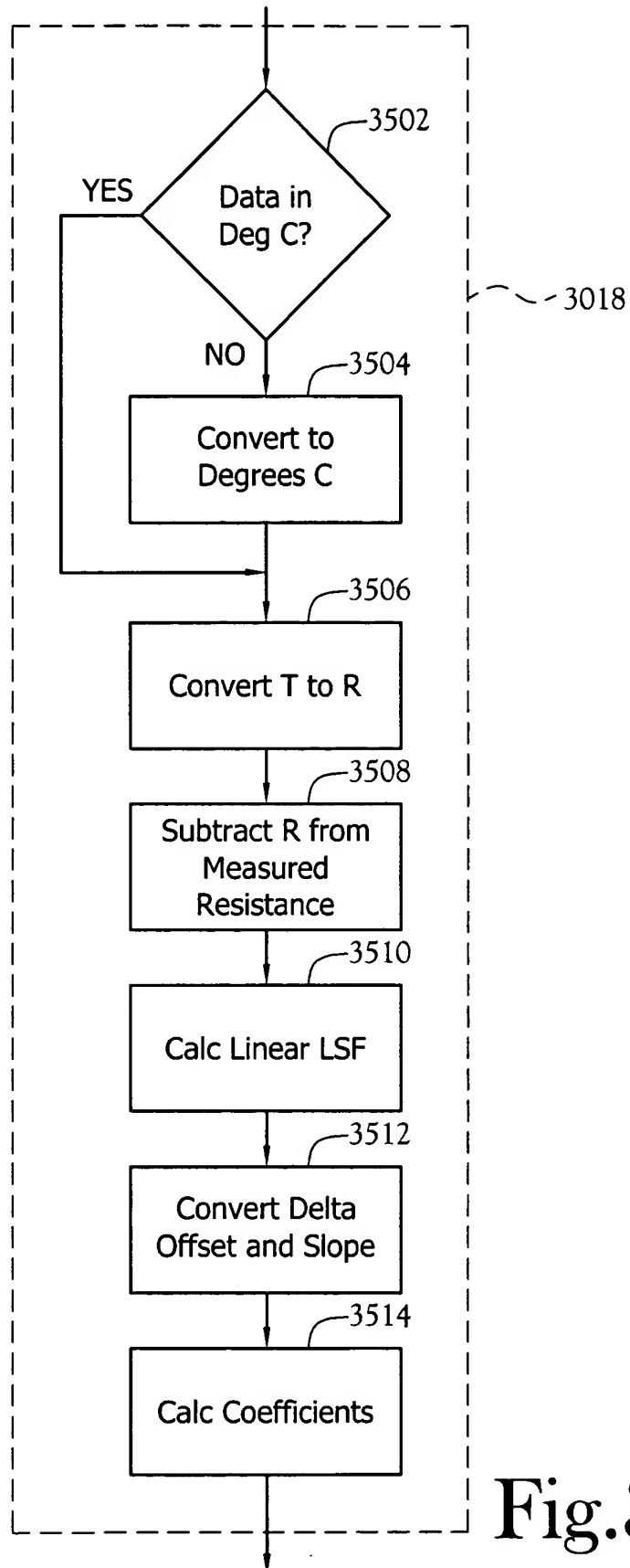


Fig.35

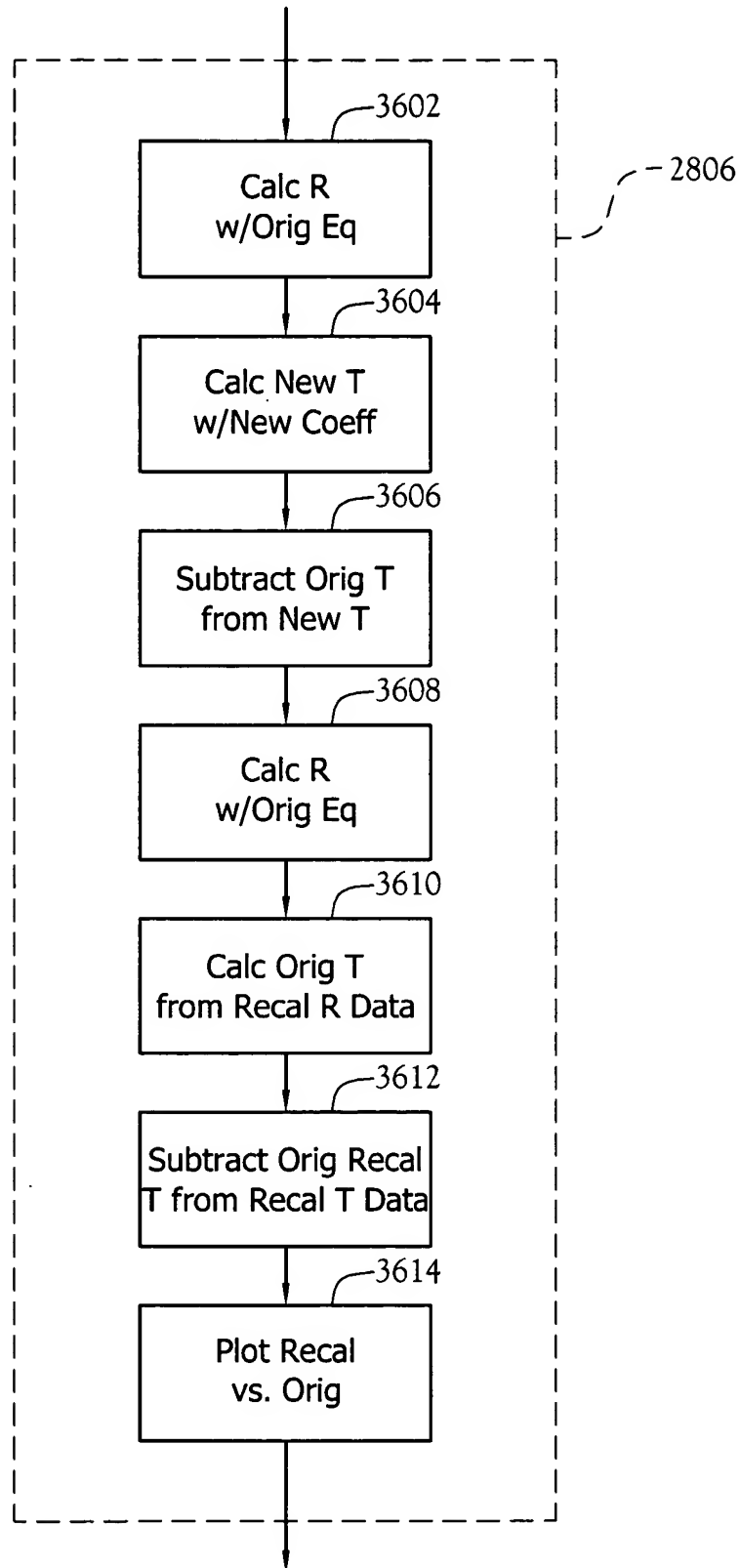


Fig.36

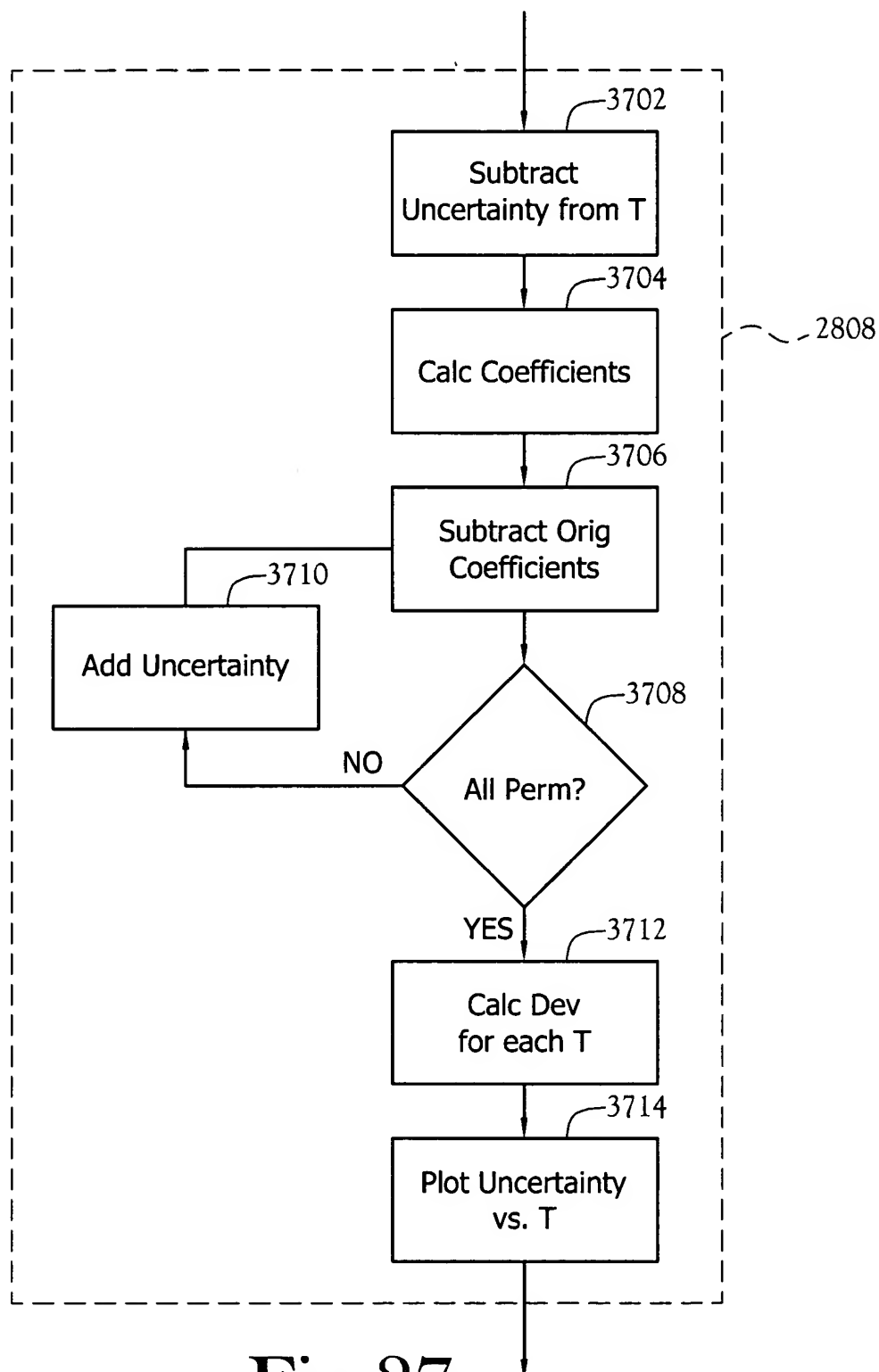


Fig.37

RTD Recalibration

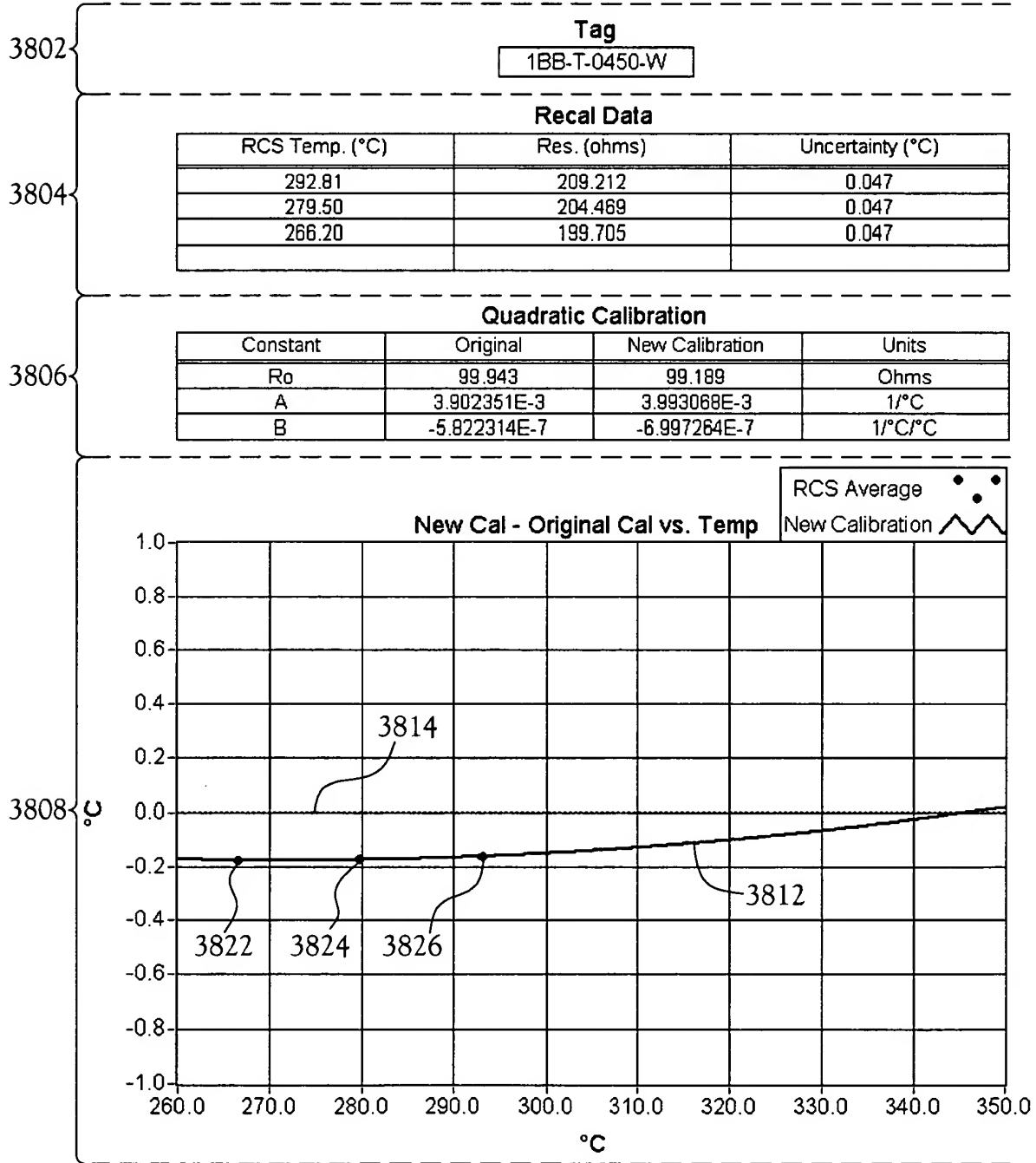


Fig.38

RTD Recalibration Uncertainty

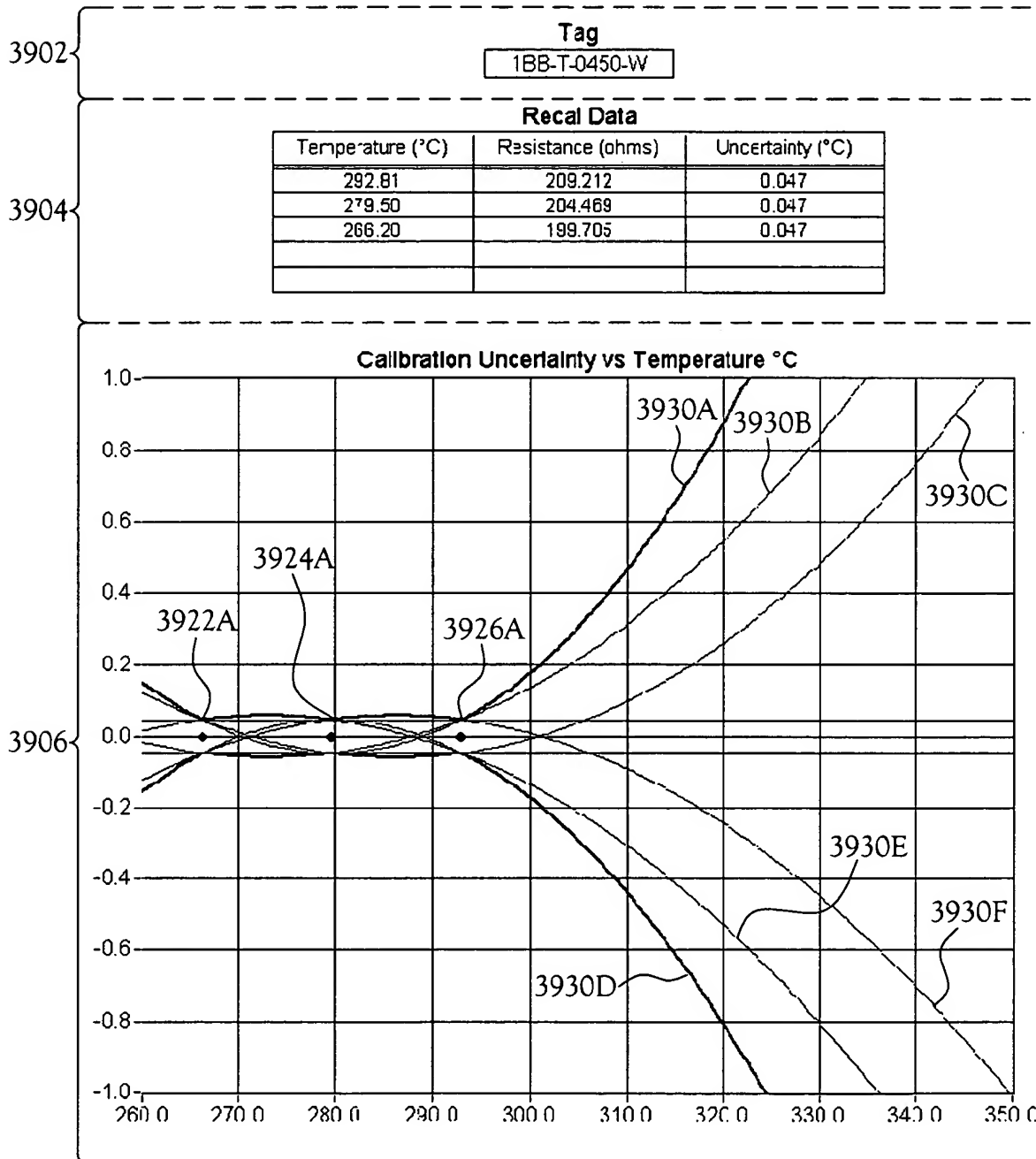


Fig.39

RTD Calibration Table

4002

Tag

16S-T-0450-W

4004

Calibration Constants

Constant	Value	Units
R ₀	99.18±	Ohms
A	3.93708E-3	1/°C
B	-1.937264E-7	1/°C²

Cal Resistance (ohms)

Temp (°C)	+0	-1	-2	-3	+4	+5	+6	+7	+8	+9
-40	99.19	99.59	99.98	100.33	100.77	101.17	101.58	101.98	102.35	102.75
-30	103.14	103.54	103.93	104.33	104.72	105.11	105.51	105.90	106.30	106.69
-20	107.08	107.48	107.87	108.25	108.65	109.05	109.44	109.83	110.22	110.62
-10	111.01	111.40	111.79	112.18	112.58	112.97	113.36	113.75	114.14	114.53
0	114.92	115.31	115.70	116.09	116.48	116.87	117.26	117.65	118.04	118.43
10										
20										
30										
40										
50	118.82	119.21	119.60	119.99	120.37	120.76	121.15	121.54	121.93	122.32
60	122.70	123.09	123.48	123.87	124.25	124.64	125.03	125.41	125.80	126.19
70	126.57	126.96	127.35	127.73	128.12	128.51	128.89	129.28	129.67	130.05
80	130.43	130.82	131.20	131.59	131.97	132.36	132.74	133.12	133.51	133.89
90	134.27	134.65	135.04	135.42	135.81	136.19	136.57	136.96	137.34	137.72
...
350	229.31	229.69	230.07	230.45	230.83	231.21	231.59	231.97	232.35	232.73
360	233.18	233.56	233.94	234.32	234.70	235.08	235.46	235.84	236.22	236.60
370	237.03	237.41	237.79	238.17	238.55	238.93	239.31	239.69	240.07	240.45
380	239.67	240.05	240.43	240.81	241.19	241.57	241.95	242.33	242.71	243.09
390	243.10	243.48	243.86	244.24	244.62	245.00	245.38	245.76	246.14	246.52

4006

Fig.40